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ABSTRACT

This report contains current standard statistics on educational costs at degree-granting institutions in New York State. Data for the 5 years from 1983-84 to 1987-88 are provided. Section 1 provides a general overview of state fiscal support, over the 5 year period being studied, in total dollars and as a proportion of total state revenues. Section 2 shifts the focus from state funds to amounts and shares of institutional revenue from all sources, restricted and unrestricted funds combined. Section 3 contains per student cost and revenue indicators by sector, and also the same per student indicators for subgroups of institutions within the State University of New York (SUNY) independent sectors. Section 4 displays selected data for those independent institutions which receive Bundy aid. Estimates of state funds for higher education in 1988-89 and 1989-90 have been included in Appendix A. A glossary is located in Appendix B. Other appendices include: interim- and base-year tables; a list of the fiscal indicators technical advisory group; statistics on state-funded student aid and institutional aid by sector. (GLR)

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FISCAL INDICATORS FOR POSTSECONDARY EDUCATION IN NEW YORK STATE 1983-84 THROUGH 1987-88

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The University of the State of New York
The State Education Department
Albany, New York 12230

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DEPUTY COMMISSIONER FOR HIGHER AND CONTINUING EDUCATION

No. 90-12

February 28, 1990

MEMORANDUM TO CHIEF EXECUTIVE OFFICERS
OF POSTSECONDARY INSTITUTIONS IN NEW YORK STATE

Subject: Fiscal Indicators for Postsecondary Education in New York State, 1983-84 through 1987-88

Fiscal Indicators for Postsecondary Education in New York State, 1983-84 through 1987-88 provides a standardized fiscal profile of postsecondary education in New York. The fourth in a series of reports which was mandated in the Regents Statewide Plan for the Development of Postsecondary Education in New York State, 1984, this report helps inform government officials, legislators, institutional leaders and the public about the cost of education and provides a basis for policy making. Representatives of each of the four sectors have advised us on the report and have agreed with the presentation of the data.

This report contains fiscal information similar to that in previous reports. It provides actual data for the period from 1983-84 to 1987-88 and estimated data for 1988-89 and 1989-90. Since we did not issue a report in 1989, in order to cover the period from 1982-83 to 1986-87 extra tables are included in the appendix to display relevant data and to preserve continuity. Some changes in format, suggested by the sectors, make this year's report more sensitive to short-term trends.

I know that you and members of your staff will find this document useful and informative.

Sincerely,

Donald J. Nolan

Donald J. Nolan

FISCAL INDICATORS FOR POSTSECONDARY EDUCATION IN NEW YORK STATE 1983-84 THROUGH 1987-88

The University of the State of New York
THE STATE EDUCATION DEPARTMENT
Albany, New York 12230
March 1990

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List of Abbreviations Used in This Report

Note: For ease of reference, a list of abbreviations commonly used in this year's report follows. For definitions of these and other terms used in the report, a full glossary appears in Appendix B.

AAPC	—	Average Annual Percent Change 1983-84 through 1986-87 (see tables in Section III)
CPI-U	—	Consumer Price Index for All Urban Consumers
CUNY	—	City University of New York, The
CUSTA	—	City University Supplemental Tuition Assistance
E&G	—	Educational and General
FTES	—	Full-time Equivalent Student
HEDS	—	Higher Education Data System
HEPI	—	Higher Education Price Index
SRE	—	Student-Related Educational (Expenditures)
SUNY	—	State University of New York
SUSTA	—	State University Supplemental Tuition Assistance
TAP	—	Tuition Assistance Program

Introduction

This report is the fourth in a series which contains current standard statistics on educational costs at degree-granting institutions in New York State. The 1984 Regents Statewide Plan for the Development of Postsecondary Education in New York State recognized the need for such data and instituted the report series.

The report uses data collected from all New York State degree-granting institutions through the Department's Higher Education Data System (HEDS), which is a commonly accepted and standardized data base. The purpose of the report is to provide data in formats which are relevant to most current issues in higher education finance. Very specific issues, however, may require special analyses of information from the HEDS data base.

The Fiscal Indicators Technical Advisory Group continues to provide guidance and direction for the format and content of the report series. Their names appear in Appendix C.

Contents and Organization of the Report

This report shows the five-year span of data from 1983-84 to 1987-88. Since no report was published last year to cover the period 1982-83 to 1986-87, extra tables have been added to the appendix of this year's report in cases where data for 1982-83 and 1986-87 do not otherwise appear in the report series. They appear in Appendix E.

Section I provides a general overview of State fiscal support over five years (1983-84 to 1987-88) in total dollars and as a proportion of total State revenues. Table 2 looks only at State funds which go directly to either postsecondary institutions or students, excluding such items as administrative costs of other State agencies which are included in Table 1. Changes in State funding and in the Higher Education Price Index (HEPI) are presented for the five-year period. In addition, the share of student or institutional aid received by each sector in each of the two years is shown. Table 3 follows the same format as Table 2, except that student and institutional aid are combined. Similarly, the share of total State support to postsecondary education received by each sector in each of the two years is displayed.

Section II shifts the focus from State funds to amounts and shares of institutional revenue from all sources, restricted and unrestricted funds combined.

Section III contains per student cost and revenue indicators by sector and also the same per student indicators for subgroups of institutions within the SUNY State-operated and Independent sectors.

The typology used for the subgroups is based on the long-standing and commonly accepted typology used by the Department for the display of data. These subgroups are not intended in any way to be comparable, but merely allow data to be displayed in smaller segments than by sector, to emphasize the diversity existing both within and between sectors. Users of the report must be cautioned, therefore, about the limited validity of comparisons between subgroups within the same sector or between sectors. A more meaningful use of the data in Section III is to track trends in indicators over a period of time within a given sector or subgroup.

Section IV displays selected data for those independent institutions which receive Bundy aid. Table 1 displays aggregate data, and Table 2 shows Bundy aid as a percent of Student Related Educational (SRE) Expenditures by subgroup.

Estimates of State funds for higher education in 1988-89 and 1989-90 have been included in Appendix A in the same format as the tables contained in Section I. As in the last report, these estimates are derived from appropriation data coupled with recent expenditure patterns and are provided on an experimental basis.

Please refer to the glossary located in Appendix B of the report for definitions of terms used in the text.

New Features

In this year's report, there are several changes in the format of the data in Section III. The tables in Section III show the items of data for the new five-year period in a new format designed to increase sensitivity to short-term trends. The Section III tables now make it possible to compare the change in the last two years reported to the average annual change for the prior four years.

To supplement these Section III tables, Appendix D has been added at the request of the Fiscal Indicators Technical Advisory Group to have available, for reference, data for all years in the five-year period, as well as for 1979-80, the fixed base year. For this document, however, data from the six-year period 1982-83 to 1987-88 will be shown in order to combine last year's report with this year's. The year 1979-80 was chosen as the fixed base year not because it is a standard in any way, but because

it is the first year of data in the report series and also is relatively free of distorting influences such as retroactive collective bargaining agreements.

Special Notes on This Year's Report

Special note should be made at this point of some changes in reporting of SUNY revenues and expenditures beginning in 1987-88. As a result of audit recommendations, some expenditures and revenues previously reported in one area are now either being reported in another area or not being reported at all. As a result, tables showing SUNY data, especially the Section III tables, which are more disaggregated and therefore more reflective of change, may show increases or decreases which are attributable to a different functional distribution of the same monies rather than to an actual change in level of activity in a given area. More specific information regarding these changes is given in the narrative of the report as it relates to specific tables.

In earlier reports, the New York State Consumer Price Index was used in some tables. This index is no longer being used and has been replaced in this report with the Consumer Price Index for all Urban consumers (CPI-U).

Also, values for both the CPI-U and the Higher Education Price Index (HEPI) have been revised. The CPI-U has been revised back to 1980-81 to reflect changes in consumer spending patterns and the distribution of the U.S. population. The HEPI has been revised back to 1982-83 to reflect improved measures of faculty compensation. All price index numbers used in this report will be from the revised scales.

SECTION I

State Support of Postsecondary Education

Section I — Table 1
TOTAL STATE SUPPORT OF POSTSECONDARY EDUCATION

Total State support of postsecondary education includes all institutional and student aid programs for all sectors (including student aid at nondegree institutions), capital debt service for the public sectors, and relevant funding for the State Education Department, the Higher Education Services Corporation, and the Science and Technology Foundation.

OBSERVATIONS:

— As an indicator of State effort, "Total State Support as a Percent of Total New York State Revenues" shows a steady decline from 12.5 percent in 1984-85 to a new low of 11.7 percent in 1987-88. Over the five-year period from 1983-84 to 1987-88, "Total State Support" increased 33.5 percent, while "Total New York State Revenues" increased 40.1 percent.

— However, there also was a 3.9 percent decrease in full-time equivalent enrollment between 1983-84 and 1987-88. If one looks at the change in "Total State Support" per FTE student, the 39 percent increase looks more in step with the corresponding 40 percent increase in "Total New York State Revenues." Note that this 39 percent increase is also nearly twice that of the increase of the Higher Education Price Index (HEPI) over the same period.

Section I - Table 1
TOTAL STATE SUPPORT OF POSTSECONDARY EDUCATION
AS A PERCENT OF TOTAL STATE REVENUES

($ millions)

	1983-84	1984-85	1985-86	1986-87	1987-88	Change 1983-84 through 1987-88 $	%
Total State Support for Postsecondary Education	$2,348	$2,616	$2,822	$2,980	$3,135	$787	33.5%
Total NYS Revenues[1]	$19,074	$20,953	$22,861	$24,688	$26,714	$7,640	40.1%
Total State Support to Postsecondary Education as a % of Total NYS Rev.	12.3%	12.5%	12.3%	12.0%	11.7%		
Higher Education Price Index	105.4	111.6	116.3	120.9	126.3		19.8%
Full-Time Equivalent Enrollment[2]	765,999	750,203	745,398	739,462	735,988		-3.9%

[1]Current State Revenue - General Fund

[2]Degree-Granting Institutions

Section I — Table 2
STATE FUNDED STUDENT AID AND INSTITUTIONAL AID BY SECTOR

"Student Aid" includes all identifiable State-funded aid to students for all sectors including nondegree. The main components include the Tuition Assistance Program (TAP), Regents Scholarships, student aid portions of programs for the disadvantaged, college work-study matching funds for public and independent institutions, State University Supplemental Tuition Assistance (SUSTA), City University Supplemental Tuition Assistance (CUSTA), tuition waivers at SUNY and CUNY, and aid for part-time students.

"Institutional Aid" includes all restricted and unrestricted State funds to higher education (appropriations, grants, and contracts), as well as the State's shares of debt service for the SUNY community colleges and the CUNY senior and community colleges.

"Total State Funds" ("Institutional Aid" plus "Student Aid") account for almost 99 percent of "Total State Support" shown in Table 1. Certain administrative costs for the Education Department, the Higher Education Services Corporation, and the Science and Technology Foundation, and some small student aid programs have been excluded from this figure.

OBSERVATIONS:

Student Aid

— Student aid decreased significantly between 1983-84 and 1987-88 at the CUNY senior colleges (-17 percent), the CUNY community colleges (-7 percent) and the nondegree proprietary institutions (-11 percent). In large part, these decreases were related to decreases in the number of TAP awards. (TAP awards generally comprise 80 percent of "Student Aid"). At CUNY, the decrease in the number of TAP awards was caused not by enrollment declines, but rather by a declining TAP utilization rate. No enrollment data for the non-degree proprietary institutions are available and therefore the decrease in funding for these institutions may be due to enrollment declines as well as utilization rate declines. The TAP utilization rate for undergraduates (TAP recipients as a percent of enrollment) declined between 1983-84 and 1987-88 for all sectors except the proprietary degree-granting institutions.

— Although there had been a trend of an increasing share of "State Funds" going to student aid until 1984-85 (18 percent), the student aid share has since stabilized at around 15 percent.

Institutional Aid

— Institutional aid increased by at least 10 percent more than the HEPI for all sectors over the five-year period. The largest increases were for CUNY: 57 percent for the community colleges and 50 percent for the senior colleges. The phased-in State assumption of New York City's share of senior college costs was completed in 1982-83 and the years 1983-84 and 1987-88 were relatively free of distortions caused by retroactive collective bargaining agreements. Therefore, it appears that the increase at the senior colleges is real.

— The 31 percent increase for the SUNY State-operated campuses may be somewhat inflated due to overstated 1987-88 numbers caused by payments required by collective bargaining agreements made in 1987-88 that were partially attributable to previous years.

— The five-year increases on a "per FTES" basis were even greater than on a gross basis, except for the SUNY State-operated institutions, where the increase was the same (see table below).

State Funds for Institutional Aid per FTE Student

	83-84	87-88	% Chg.
SUNY St. Op.	$6,449	$8,477	31%
CUNY Sr. Coll.	5,355	8,405	57%
SUNY CC	1,298	2,002	54%
CUNY CC	1,806	2,871	59%
Independent	446	616	38%

— Shares of institutional aid have remained the same over the five-year period for all sectors except for the SUNY State-operated institutions, where shares of institutional aid for 1987-88 were down 3 percent from 1983-84, and for the CUNY senior colleges, where shares of institutional aid for 1987-88 were up 3 percent from 1983-84.

Section I - Table 2

STATE FUNDED STUDENT AID AND INSTITUTIONAL AID BY SECTOR

1983-84 TO 1987-88

($ millions)

	1983-84	1987-88	Percent Change	Share of State Funds 1983-84	1987-88
STUDENT AID					
SUNY State-operated	$79	$88	11%	20%	19%
CUNY Senior Colleges	47	39	-17%	12%	9%
SUNY Community Colleges	30	36	20%	8%	8%
CUNY Community Colleges	27	25	-7%	7%	5%
Independent	145	199	37%	37%	44%
Proprietary Colleges	28	37	32%	7%	8%
Nondegree-Granting	35	31	-11%	9%	7%
TOTAL	**$391**	**$455**	**16%**	**100%**	**100%**
INSTITUTIONAL AID					
SUNY State-operated	$1057	$1386	31%	55%	52%
CUNY Senior Colleges	490	733	50%	25%	28%
SUNY Community Colleges	163	223	37%	8%	8%
CUNY Community Colleges	74	116	57%	4%	4%
Independent	142	192	35%	7%	7%
Proprietary Colleges	-	-	-	-	-
Nondegree-Granting	-	-	-	-	-
TOTAL	**$1926**	**$2650**	**38%**	**100%**	**100%**
Total Student Aid	391	455	16%	17%	15%
Total Institutional Aid	1926	2650	38%	83%	85%
Total State Funds	$2317	$3105	34%	100%	100%
Higher Education Price Index	105.4	126.3	20%		

Section I — Table 3

STATE FUNDS TO POSTSECONDARY EDUCATION BY SECTOR — STUDENT AND INSTITUTIONAL AID COMBINED

OBSERVATIONS:

— Although enrollment share among the sectors remained about the same over the five-year period, the share of State funds (student and institutional aid combined) for the SUNY State-operated campuses decreased by 2 percent and the share of State funds for the CUNY senior colleges increased by 2 percent. This shift was almost entirely within the category of institutional aid.

Section I - Table 3

STATE FUNDS TO POSTSECONDARY EDUCATION
TOTAL STUDENT AND INSTITUTIONAL AID BY SECTOR
($ millions)

			Share of State Funds	
	1983-84	1987-88	1983-84	1987-88
SUNY State-operated	$1136	$1474	49%	47%
CUNY Senior Colleges	537	772	23%	25%
SUNY Community Colleges	193	259	8%	8%
CUNY Community Colleges	101	141	4%	5%
Independent	287	391	12%	13%
Proprietary-Degree Granting	28	37	1%	1%
Nondegree-Granting	35	31	2%	1%
STATE TOTAL	**$2,317**	**$3,105**	**100%**	**100%**

Table 3A
FULL-TIME EQUIVALENT ENROLLMENT BY SECTOR
1983-84 and 1987-88

				Share of Total Enrollment	
	1983-84	1987-88	Change	1983-84	1987-88
SUNY State-operated	163,909	163,495	0%	21%	22%
CUNY Senior Colleges	91,496	87,208	-5%	12%	12%
SUNY Community Coll.	125,569	111,377	-11%	16%	15%
CUNY Community Coll.	40,967	40,411	-1%	5%	5%
Independent	318,538	311,473	-2%	42%	42%
Proprietary-Colleges	25,520	22,024	-14%	3%	3%
Nondegree-Granting	NA	NA	NA	NA	NA
TOTAL	**765,999**	**735,988**	**-4%**	**100%**	**100%**

SECTION II

Current Fund Revenues by Source, and Shares of Major Current Fund Revenue Categories by Source

Section II — Tables 1 & 2

TOTAL CURRENT FUND REVENUES BY SOURCE AND SECTOR, AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES BY SOURCE AND SECTOR

This section displays total current fund revenues (restricted and unrestricted combined) by source for all New York State institutions except nondegree. Although current fund revenue amounts from all sources are shown, shares (percentages) by source are not calculated on the basis of total revenue. Instead, each source percentage is calculated on total revenue **less** income from hospitals, auxiliary enterprises (dormitories, food service, etc.) and independent operations. To calculate shares based on total current fund revenues would unduly distort the percentages, since some current fund categories are totally lacking in some sectors. The subtotal of current fund revenues (i.e. without hospitals, auxiliary enterprises, and independent operations) does not result in a perfectly comparable base, but is as close as can be accomplished within the limitations of the existing data.

For purposes of this report, the subtotal of current fund revenues will be referred to as revenue from "common sources." It should be noted that funds from major student aid programs, i.e., the State's TAP program and Federal Pell grants, are not included in these revenues since such funds are subsumed under "Tuition and Fees."

As mentioned in the "Special Notes" section of the introduction to this year's report, changes in reporting practices for the SUNY State-operated institutions have affected the 1987-88 numbers in some of the tables. Beginning in 1987-88, amounts for Aid for Part-Time Study and student aid portions of Educational Opportunity Program grants are not being included in State revenues. This affects the State revenue amounts shown for the State-operated institutions in Section II — Tables 2 and 2A, and the statewide total of State revenues shown in Section II — Table 1. The amount represented by these two programs does not, however, significantly distort the numbers on any of the above-mentioned tables.

State and local funds for E&G capital debt service have been added for SUNY community colleges, CUNY senior colleges, and CUNY community colleges, even though not reported in the HEDS data, in order to show more accurately the proportion of revenue from each source. Addition of debt service funds for these sectors makes the scope of their revenues more consistent with that of the other sectors.

Section II — Table 1

OBSERVATIONS:

— The most meaningful observation on the relative shares of revenue by source is the absence of significant (2 percent or more) change in the share of each source over the five-year period.

— Tuition and fees revenues and endowment income increased the least in amount over the five-year period (29 percent and 28 percent, respectively).

— Most revenue sources increased in amount at a fairly uniform rate between the first and second halves of the five-year period. The most significant exceptions were federal revenues and endowment income, each of which increased almost four times as much in the first half as in the second.

Section II - Table 1
TOTAL CURRENT FUND REVENUES BY SOURCE
Degree-Granting Institutions

($ millions)

New York State Totals

	1984		1988		Percent Change in
	Amount	Percent	Amount	Percent	Amount
Tuition and Fees	$2,706	38%	$3,492	37%	29%
Federal	786	11%	1,029	11%	31%
State	1,981	28%	2,709	29%	37%
Local	448	6%	593	6%	32%
Private Gifts and Contracts	500	7%	760	8%	52%
Endowment Income	266	4%	340	4%	28%
Miscellaneous[1]	349	5%	567	6%	62%
Subtotal Common Rev. Sources[2]	**$7,036**	**100%**	**$9,490**	**100%**	**35%**
Auxiliary Enterprises	612		882		44%
Hospitals	526		797		52%
Independent Operations	68		112		65%
Total Current Fund Revenues	**$8,242**		**$11,281**		**37%**

Note: Detail may not add to total, due to rounding.

[1]Miscellaneous includes sales and services of educational activities and all revenues not listed elsewhere. Examples of the latter are interest income and gains from investments of unrestricted funds. This category also includes revenues from the sales and services of internal service departments to persons or agencies external to the institution.

[2]Referred to in the text as revenue from "common sources."

Section II — Table 2

OBSERVATIONS:

— There were no significant changes in shares of major current fund revenue categories over the five-year period for either the Independent or the Proprietary sector.

— Several significant changes in share occurred in the public sector groups. Since tuition rates are not often raised in the public sector, it is not surprising that the tuition and fees share has decreased significantly for all groups within the public sector over the five-year period: from 16 percent to 14 percent for the SUNY State-operated institutions, from 21 percent to 15 percent for the CUNY senior colleges, from 30 percent to 27 percent for the SUNY community colleges, and from 25 percent to 18 percent for the CUNY community colleges.

— The share of revenues from New York State has increased over the period for the public sector in each group except the SUNY community colleges. For the SUNY State-operated campuses, State share has increased from 67 percent to 69 percent, and for the CUNY community colleges it increased from 31 percent to 34 percent. For the CUNY senior colleges, even though State assumption of local costs was complete by 1982-83, State share still increased, from 71 percent to 75 percent.

— Shares of revenue from local government increased for the community colleges: from 28 percent to 30 percent at SUNY and from 37 percent to 42 percent at CUNY.

— Revenues from State sources increased in amount over five years in all sectors at rates greater than that of the HEPI (20 percent), although to varying degrees. Rates of increase ranging from high to low were 57 percent at the CUNY community colleges, 46 percent at the CUNY senior colleges, 38 percent at the SUNY community colleges, 37 percent at the Independent institutions, and 31 percent at the SUNY State-operated institutions.

Section II — Table 2A shows for each sector total revenue from common sources per FTES. The percent change over the five-year period exceeded that of the HEPI for all sectors. Increases ranged from a high of 48 percent for the SUNY community colleges to a low of 26 percent for the SUNY State-operated campuses.

Section II-Table 2

TOTAL CURRENT FUND REVENUES BY SOURCE
AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES
BY SOURCE

Degree-Granting Institutions By Sector

($ millions)

	SUNY State-operated				CUNY Senior				SUNY Community Colleges			
	1984		1988		1984		1988		1984		1988	
	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%
Tuition and Fees	$263	16%	$282	14%	$148	21%	$151	15%	$149	30%	$176	27%
Federal	146	9%	173	8%	25	3%	33	3%	14	3%	8	1%
State	1081	67%	1415	69%	508	71%	740	75%	163	33%	225	34%
Local	17	1%	9	0%	21	3%	30	3%	138	28%	197	30%
Private Gifts&Contracts	57	4%	97	5%	5	1%	19	2%	3	1%	4	1%
Endowment Income	7	0%	7	0%	4	1%	4	0%	0	0%	0	0%
Miscellaneous[1]	55	3%	64	3%	6	1%	4	0%	33	7%	45	7%
Subtotal-Common Rev. Sources	$1625	100%	$2047	100%	$717	100%	$981	100%	$500	100%	$655	100%
Auxiliary Enterprises	149		231		2		3		12		14	
Hospitals	207		376		0		0		0		0	
Independent Operations	0		0		0		0		1		0	
Total Current Fund Revenues	$1980		$2654		$719		$984		$512		$669	

Note: Detail may not add total, due to rounding.

Continued on following page

[1]Miscellaneous includes sales and services of educational activities and all revenues not listed elsewhere. Example of the latter are interest income and gains from investments of unrestricted funds. This category also includes revenues from the sales and services of internal service departments to persons or agencies external to the institution.

Section II-Table 2, Continued

TOTAL CURRENT FUND REVENUES BY SOURCE
AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES
BY SOURCE
Degree-Granting Institutions By Sector

($ millions)

	CUNY Community Colleges				Independent				Proprietary Colleges			
	1984		1988		1984		1988		1984		1988	
	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%
Tuition and Fees	$61	25%	$62	18%	$1,997	52%	$2,714	51%	$88	96%	$107	96%
Federal	11	5%	13	4%	589	15%	801	15%	1	1%	1	1%
State	75	31%	118	34%	154	4%	211	4%	0	0%	0	0%
Local	91	37%	149	42%	181	5%	208	4%	0	0%	0	0%
Private Gifts&Contracts	5	2%	9	3%	430	11%	631	12%	0	0%	0	0%
Endowment Income	0	0%	0	0%	255	7%	329	6%	0	0%	0	0%
Miscellaneous[1]	1	0%	1	0%	251	7%	449	8%	3	4%	4	3%
Subtotal-Common Rev. Sources	$244	100%	$352	100%	$3,856	100%	$5343	100%	$93	100%	$112	100%
Auxiliary Enterprise	0		0		445		628		4		6	
Hospitals	0		0		319		421		0		0	
Independent Operations	0		0		68		112		0		0	
Total Current Fund Revenues	$244		$352		$4688		$6504		$97		$118	

Note: Detail may not add to total, due to rounding.

Section II - Table 2A
Revenue From Common Sources[1]
per FTE Student

	1983-84	1987-88	Percent Change
SUNY State-operated	$9,914	$12,520	26%
CUNY Senior	7,836	11,249	44%
SUNY Community Colleges	3,982	5,881	48%
CUNY Community Colleges	5,956	8,704	46%
Independent	12,257	17,154	40%
Proprietary Colleges	3,644	5,085	40%
HEPI (Revised)[2]	105.4	126.3	19.8%

[1]For explanation of "Revenue from Common Sources" see first page of Section II.

[2]Revised back to 1982-83 to reflect improved measures of faculty compensation.

SECTION III

Selected Institutional Revenue and Expenditure Data

Section III contains tables displaying selected revenue and expenditure data for each sector in dollar amounts per FTE student. (Data for nondegree institutions are not displayed). Please note that these are revenues and expenditures of the institutions, not revenues and expenditures of the student.

Amounts are shown for 1987-88, and changes in these amounts from the previous year, 1986-87, are shown in dollars and as percentages. Also, the average annual percent change over the four-year period back to the base year, 1983-84, is shown. For Section III interim-year and fixed-base-year (1979-80) data, see Appendix D.

Data are provided separately for each of the sectors — SUNY State-operated institutions, CUNY senior colleges, SUNY community colleges, CUNY community colleges, Independent institutions, and degree-granting Proprietary institutions — so that trends within each can be examined. Cross-sector comparisons, except for those of the most general trends, are not particularly meaningful because of the wide variation in institutions within each sector in terms of absolute size, proportion of graduate students, significance of summer session and nondegree courses, and mix of program offerings.

Section III also contains tables showing the same data elements by subgroup within two major sectors: the SUNY State-operated and the Independent. These sectors have such diverse institutions that it is necessary to look at subgroups to see significant trends. The institutions within each subgroup are listed before the respective tables. These subgroup tables serve to emphasize the fiscal diversity within the two sectors and to show that the actual cost per student and the rate of change over time varies within each sector. A separate table for the three free-standing medical schools within the Independent sector subgroup, "Health Science Centers," is also included.

Some observations on the data accompanying the tables in Section III are included. These observations are intended to be illustrations of meaningful ways data elements can be interpreted within a sector. Given the number of data elements displayed, it is impossible to include observations on all implications. Although the accompanying observations tend to focus on significant changes, it should be noted that, at times, the observation that there has been no change can be equally significant.

As mentioned in the introduction to this report, some changes have been made in reporting practices for the SUNY State-operated institutions beginning in 1987-88 which significantly affect data shown in the Section III tables. As explained previously, this redistribution of funds was made as the result of audit recommendations and does not indicate a change in funding level. These reporting changes may affect some subgroups more significantly than others.

First, some funds formerly reported under instruction and elsewhere are now reported under research. This reporting change shows up in the Section III tables as decreases in "Instructional" and "Student-Related Educational" (SRE) expenditures and greater-than-usual increases in "Other" expenditures. Second, a decline in "Student Aid from Campus Revenue" expenditures is mostly the result of another redistribution and partially the result of no longer reporting expenditures for Aid for Part-Time Study and EOP student aid. As is the case with the retroactive collective bargaining payments, there are no data available to adjust the numbers accordingly.

The previous report in this series explained a problem with using certain years as base or ending years for displaying data. As explained, the problem — affecting primarily the SUNY State-operated and the CUNY senior and community colleges — stems from retroactive salary payments arising from collective bargaining agreements. These salary payments are reported by these institutions when they are made which inflates expenditure amounts for that year. For the base (1983-84) and ending (1987-88) years of this report, CUNY's expenditure amounts have not been affected by this factor. For SUNY, however, 1987-88 expenditures are overstated. If the above reporting changes for SUNY had not been made for 1987-88, the increase for SRE expenditures between 1986-87 and 1987-88 would have appeared greater than it actually was. As it is, this effect has been offset by the 1987-88 reporting changes.

As explained in more detail in the general introduction, the New York State CPI has been replaced with the CPI-U for purposes of this report. Also the CPI-U and HEPI have each been revised and all price index values for this report will be from the respective revised scales.

For definitions of terms used in the Section III tables, please refer to the glossary.

INDEPENDENT INSTITUTIONS

OBSERVATIONS:

For both change periods reported on these tables (1986-87 to 1987-88) and the Average Annual Percent Change [AAPC 1983-84 to 1986-87], instructional and student-related educational (SRE) expenditures increased at rates of 10 percent and 9 percent respectively. Both rates of change are about twice as great as the rates of change for the HEPI over the same periods.

Student aid from campus revenues increased 13 percent from 1986-87 to 1987-88, a rate 2 percent greater than the 11 percent average growth between 1983-84 and 1986-87, although it remained a constant 9 percent of total educational and general (E&G) expenditures and mandatory transfers over the entire five-year period.

Other E&G expenditures (mainly research) increased from 1986-87 to 1987-88 at a rate (13 percent) significantly less than they did on yearly average between 1983-84 and 1986-87 (17 percent).

The percent change in total E&G expenditures and mandatory transfers for both change periods was more than twice that of the HEPI.

The average full-time undergraduate tuition and fees rate increased by 9 percent from 1986-87 to 1987-88, more than twice the 4 percent rise in the CPI. For the period 1983-84 to 1986-87, its 9 percent average annual rate increase was triple that of the CPI for the same period (3 percent). SRE expenditures increased at about the same respective rates as the tuition and fees rates over the same periods.

Tuition and fees revenues remained at a constant 82 percent of SRE expenditures over the five-year period, although, as a percentage of instructional expenditures, they steadily declined from 154 percent in 1983-84 to 150 percent in 1987-88.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$10,613	$925	10%	9%
Instructional	5,769	531	10%	9%
Non-Instructional	4,844	394	9%	8%
Student Aid from Campus Revenue	1,475	168	13%	11%
Other/2	4,118	466	13%	17%
Subtotal (E & G)	16,206	1,559	11%	11%
Mandatory Transfers	409	51	14%	18%
Total	$16,615	$1,610	11%	11%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$1,669			
	$201,669			
TUITION AND FEES:				
Revenue per FTE Student	$8,678	$698	9%	9%
Avg. Full-Time Undergrad. Rate	$8,024	$651	9%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	82%	82%	82%
Instructional Expend.	150%	152%	154%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	6%	7%	6%
ENROLLMENT:			
Full-Time Equivalent Students	311,473	314,854	314,604

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

Subgroups of Institutions within the Independent Sector (excluding seminaries)

Universities with Medical Schools

Columbia University
Cornell University
New York University
University of Rochester
Yeshiva University

Universities without Medical Schools

Adelphi University
Fordham University
Hofstra University
Long Island University
St. John's University*
Syracuse University

College Complexes

Alfred University
Barnard College
Canisius College
Colgate University
D'Youville College
Elmira College
Hamilton College
Hartwick College
Hobart and William Smith Colleges
Iona College
Ithaca College
Le Moyne College
Manhattan College
Manhattanville College
New School for Social Research
Niagara University
Pace University
Russell Sage College
St. Bonaventure University
St. Lawrence University
Sarah Lawrence College
Skidmore College
Union College
Vassar College
Wagner College
Wells College

Colleges

Bard College
Boricua College
College of Mt. St. Vincent
College of New Rochelle
College of St. Rose
Concordia College*
Daemen College
Dominican College of Blauvelt
Dowling College
Friends World College*
Houghton College*
Keuka College
King's College, The*
Marist College
Marymount College
Marymount Manhattan College
Medaille College
Mercy College
Molloy College*
Mt. St. Mary College
Nazareth College of Rochester
Nyack College*
Roberts Wesleyan College*
St. Francis College
St. John Fisher College
St. Joseph's College
St. Thomas Aquinas College
Siena College
Touro College

Specialized Colleges

Albany Law School
Bank Street College of Education
Brooklyn Law School
College for Human Services
College of Insurance
Graduate School of Political Management*
Juilliard School
Manhattan School of Music
Mannes College of Music
New York Law School
N.Y. School of Interior Design
Teachers College

Engineering and Technical Schools

Clarkson University
College of Aeronautics
Cooper Union
New York Institute of Technology
Polytechnic University
Pratt Institute
Rensselaer Polytechnic Institute
Rochester Institute of Technology
Webb Institute of Naval Architecture

Health Science Centers

Albany College of Pharmacy
Albany Medical College
Mt. Sinai School of Medicine
New York Chiropractic College
New York College of Podiatric Medicine
New York Medical College
Rockefeller University

Nursing Schools

Phillips Beth Israel School of Nursing
Catholic Medical Center School of Nursing*
Cochran School of Nursing*
Edna McConnell Clark School of Nursing*
Helene Fuld School of Nursing
Interfaith Medical Center School of Nursing*
L.I. College Hospital School of Nursing
St. Elizabeth Hospital School of Nursing*
St. Joseph's Hospital Health Center School of Nursing*
Sisters of Charity Hospital School of Nursing*

2-Year Institutions

American Academy of Dramatic Arts
American Academy McAllister Institute
Cazenovia College Bramson ORT Technical Institute*
Culinary Institute of America
Elizabeth Seton College
Hilbert College
Institute of Design and Construction*
Malcolm King: Harlem College Extension
Maria College of Albany
Maria Regina College*
Mater Dei College*
Paul Smith's College of Arts and Science
Trocaire College
Villa Maria College of Buffalo

*Independent institutions not receiving Bundy aid as of FY ending 1988.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
UNIVERSITIES WITH MEDICAL SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$18,138	$1,196	7%	9%
Instructional	11,734	866	8%	9%
Non-Instructional	6,404	330	5%	9%
Student Aid from Campus Revenue	2,563	189	8%	9%
Other/2	13,087	809	7%	16%
Subtotal (E & G)	33,788	2,194	7%	11%
Mandatory Transfers	913	92	11%	36%
Total	$34,701	$2,286	7%	12%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$14,141 – $18,767			
TUITION AND FEES:				
Revenue per FTE Student	$11,980	$688	6%	9%
Avg. Full-Time Undergrad. Rate	$11,360	$1,062	10%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	66%	67%	67%
Instructional Expend.	102%	104%	104%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	2%	3%	2%
ENROLLMENT:			
Full-Time Equivalent Students	63,665	61,838	57,386

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
UNIVERSITIES WITHOUT MEDICAL SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$7,594	$550	8%	6%
Instructional	3,818	260	7%	6%
Non-Instructional	3,776	290	8%	7%
Student Aid from Campus Revenue	1,038	120	13%	11%
Other/2	704	152	28%	22%
Subtotal (E & G)	9,336	822	10%	8%
Mandatory Transfers	162	35	28%	7%
Total	$9,498	$857	10%	8%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$7,411			
	$9,058			
TUITION AND FEES:				
Revenue per FTE Student	$7,790	$640	9%	8%
Avg. Full-Time Undergrad. Rate	$7,392	$519	8%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	103%	102%	97%
Instructional Expend.	204%	201%	189%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	7%	8%	7%
ENROLLMENT:			
Full-Time Equivalent Students	73,557	73,929	73,821

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes Organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
COLLEGE COMPLEXES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$8,876	$685	8%	9%
Instructional	3,988	316	9%	9%
Non-Instructional	4,888	369	8%	8%
Student Aid from Campus Revenue	1,623	208	15%	14%
Other/2	348	51	17%	26%
Subtotal (E & G)	10,847	944	10%	10%
Mandatory Transfers	317	69	28%	12%
Total	$11,164	$1,013	10%	10%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$6,238			
	$15,732			
TUITION AND FEES:				
Revenue per FTE Student	$8,708	$708	9%	9%
Avg. Full-Time Undergrad. Rate	$8,643	$673	8%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	98%	98%	98%
Instructional Expend.	218%	218%	221%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	6%	7%	6%
ENROLLMENT:			
Full-Time Equivalent Students	69,736	71,069	74,196

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$6,252	$674	12%	8%
Instructional	2,444	233	11%	8%
Non-Instructional	3,808	441	13%	9%
Student Aid from Campus Revenue	857	125	17%	10%
Other/2	172	16	10%	20%
Subtotal (E & G)	7,281	815	13%	9%
Mandatory Transfers	153	18	13%	3%
Total	$7,434	$833	13%	8%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$1,669			
	$11,904			
TUITION AND FEES:				
Revenue per FTE Student	$5,936	$608	11%	8%
Avg. Full-Time Undergrad. Rate	$5,929	$463	8%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	95%	96%	97%
Instructional Expend.	243%	241%	240%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	16%	19%	17%
ENROLLMENT:			
Full-Time Equivalent Students	45,552	47,681	46,776

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
SPECIALIZED COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$11,603	$826	8%	9%
Instructional	5,189	424	9%	10%
Non-Instructional	6,414	402	7%	8%
Student Aid from Campus Revenue	1,516	162	12%	15%
Other/2	1,339	32	2%	1%
Subtotal (E & G)	14,458	1,020	8%	8%
Mandatory Transfers	130	13	11%	8%
Total	$14,588	$1,033	8%	8%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$4,440			
	$26,464			
TUITION AND FEES:				
Revenue per FTE Student	$9,670	$1,029	12%	9%
Avg. Full-Time Undergrad. Rate	$6,806	$686	11%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	83%	80%	78%
Instructional Expend.	186%	181%	183%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	3%	4%	1%
ENROLLMENT:			
Full-Time Equivalent Students	8,437	8,461	8,735

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
ENGINEERING/TECHNICAL SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$9,335	$702	8%	8%
Instructional	5,226	360	7%	8%
Non-Instructional	4,109	342	9%	8%
Student Aid from Campus Revenue	1,237	82	7%	12%
Other/2	1,824	125	7%	11%
Subtotal (E & G)	12,396	909	8%	9%
Mandatory Transfers	542	13	2%	18%
Total	$12,398	$922	8%	9%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,184			
	$21,983			
TUITION AND FEES:				
Revenue per FTE Student	$7,953	$391	5%	9%
Avg. Full-Time Undergrad. Rate	$8,071	$404	5%	9%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	85%	88%	85%
Instructional Expend.	152%	155%	151%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	7%	7%	6%
ENROLLMENT:			
Full-Time Equivalent Students	37,615	37,569	38,455

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
HEALTH SCIENCE CENTERS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$39,990	$4,901	14%	10%
Instructional	26,665	3,704	16%	11%
Non-Instructional	13,325	1,197	10%	7%
Student Aid from Campus Revenue	761	249	49%	4%
Other/2	69,073	9,502	16%	12%
Subtotal (E & G)	109,824	14,652	15%	11%
Mandatory Transfers	1,078	(177)	-14%	0%
Total	$110,902	$14,475	15%	11%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$4,828			
	$201,669			
TUITION AND FEES:				
Revenue per FTE Student	$13,155	$1,013	8%	6%
Avg. Full-Time Undergrad. Rate	$5,346	$381	8%	13%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	33%	35%	38%
Instructional Expend.	49%	53%	61%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	3%	3%	2%
ENROLLMENT:			
Full-Time Equivalent Students	4,133	4,137	4,110

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
ALBANY MEDICAL/MT. SINAI/NEW YORK MEDICAL

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$67,013	$8,777	15%	9%
Instructional	47,582	7,036	17%	11%
Non-Instructional	19,431	1,741	10%	6%
Student Aid from Campus Revenue	1,283	472	58%	0%
Other/2	99,664	17,379	21%	15%
Subtotal (E & G)	167,960	26,628	19%	12%
Mandatory Transfers	$1,497	($264)	-15%	966%
Total	$169,457	$26,364	18%	12%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$17,866			
	$201,669			
TUITION AND FEES:				
Revenue per FTE Student	$16,992	$1,542	10%	4%
Avg. Full-Time Undergrad. Rate	NA	NA	NA	NA
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	4%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	25%	26%	30%
Instructional Expend.	36%	38%	45%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	1%	1%	1%
ENROLLMENT:			
Full-Time Equivalent Students	2,118	2,141	2,072

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
NURSING SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$14,221	($1,191)	-8%	13%
Instructional	6,885	(172)	-2%	10%
Non-Instructional	7,336	(1,019)	-12%	15%
Student Aid from Campus Revenue	$346	$17	5%	20%
Other/2	0	0	0%	0%
Subtotal (E & G)	14,567	(1,174)	-7%	13%
Mandatory Transfers	42	(219)	-84%	6%
Total	$14,609	($1,393)	-9%	13%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$7,622			
	$21,671			
TUITION AND FEES:				
Revenue per FTE Student	$3,694	($129)	-3%	13%
Avg. Full-Time Undergrad. Rate	$5,346	$1,498	39%	8%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	26%	25%	25%
Instructional Expend.	54%	54%	51%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	27%	23%	17%
ENROLLMENT:			
Full-Time Equivalent Students	755	593	683

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
TWO-YEAR INSTITUTIONS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$7,895	$1,238	19%	12%
Instructional	2,985	326	12%	16%
Non-Instructional	4,910	912	23%	10%
Student Aid from Campus Revenue	594	140	31%	20%
Other/2	11	3	38%	0%
Subtotal (E & G)	8,500	1,381	19%	12%
Mandatory Transfers	283	45	19%	13%
Total	$8,783	$1,426	19%	12%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$3,585			
	$12,537			
TUITION AND FEES:				
Revenue per FTE Student	$6,511	$923	17%	11%
Avg. Full-Time Undergrad. Rate	$5,422	$606	13%	10%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	82%	84%	87%
Instructional Expend.	218%	210%	243%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	15%	19%	18%
ENROLLMENT:			
Full-Time Equivalent Students	8,003	9,578	10,442

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SUNY STATE-OPERATED INSTITUTIONS

OBSERVATIONS:

As explained in the introduction to this section, reporting changes for SUNY for the 1987-88 HEDS data collection show up as decreases in instructional, SRE, and student aid expenditures, and greater-than-usual increases in other expenditures. These changes do not indicate actual program modifications, but merely changes in how expenditures are classified. Because the data to make the 1987-88 numbers comparable to those of the previous four years are not available, observations on trends in the affected areas will be reserved for next year's report.

The slight increases in the average rate for full-time undergraduate tuition and fees over the five-year period were the result of fee increases since there was no tuition increase after 1983-84.

As with the other public sector institutions, tuition and fees revenues as a percentage of SRE expenditures and as a percentage of instructional expenditures declined steadily over the five-year period. The seeming upswing in this percentage for instructional expenditures for 1987-88 is due to the change in SUNY reporting, not to an increase in revenues.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
SUNY STATE-OPERATED INSTITUTIONS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$8,466	$148	2%	8%
Instructional	4,817	(86)	-2%	8%
Non-Instructional	3,649	234	7%	8%
Student Aid from Campus Revenue	63	(262)	-81%	8%
Other/2	2,410	374	18%	7%
Subtotal (E & G)	10,939	260	2%	8%
Mandatory Transfers	906	(164)	-15%	2%
Total	$11,845	$96	1%	7%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,300			
	$48,738			
TUITION AND FEES:				
Revenue per FTE Student	$1,723	$23	1%	2%
Avg. Full-Time Undergrad. Rate	$1,635	$18	1%	1%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	20%	20%	24%
Instructional Expend.	36%	35%	41%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	18%	20%	19%
ENROLLMENT:			
Full-Time Equivalent Students	163,495	161,615	163,909

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

Subgroups of Institutions within the SUNY State-Operated Sector

SUNY University Centers with Medical Schools

Buffalo
Stony Brook

SUNY University Centers without Medical Schools

Albany
Binghamton

SUNY Centers for the Health Sciences

Health Sciences Center at Brooklyn
Health Sciences Center at Syracuse

SUNY Colleges of Arts and Science

Brockport
Buffalo
Cortland
Empire State College
Fredonia
Geneseo
New Paltz
Old Westbury
Oneonta
Oswego
Plattsburgh
Potsdam
Purchase

SUNY Specialized Colleges

College of Environmental Science and Forestry at Syracuse
Institute of Technology at Utica/Rome
Maritime College
College of Optometry

SUNY Statutory Colleges

College of Ceramics at Alfred University
College of Agriculture and Life Sciences at Cornell University
College of Human Ecology at Cornell University
School of Industrial and Labor Relations at Cornell University
College of Veterinary Medicine at Cornell University

SUNY Colleges of Technology

Alfred
Canton
Cobleskill
Delhi
Farmingdale
Morrisville

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
UNIVERSITIES WITH MEDICAL SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$10,902	($84)	-1%	8%
Instructional	6,689	(168)	-2%	8%
Non-Instructional	4,213	84	2%	8%
Student Aid from Campus Revenue	67	(407)	-86%	9%
Other/2	3,543	1,059	43%	5%
Subtotal (E & G)	14,512	568	4%	8%
Mandatory Transfers	1,075	(146)	-12%	1%
Total	$15,587	$422	3%	7%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$9,655			
	$12,535			
TUITION AND FEES:				
Revenue per FTE Student	$1,901	$6		4%
Avg. Full-Time Undergrad. Rate	$1,485	$4		1%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	17%	17%	20%
Instructional Expend.	28%	28%	32%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	15%	16%	16%
ENROLLMENT:			
Full-Time Equivalent Students	36,255	36,010	35,759

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
UNIVERSITIES WITHOUT MEDICAL SCHOOLS

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$7,836	$117	2%	9%
Instructional	4,673	(236)	-5%	10%
Non-Instructional	3,163	353	13%	8%
Student Aid from Campus Revenue	38	(278)	-88%	8%
Other/2	1,782	590	49%	1%
Subtotal (E & G)	9,656	429	5%	8%
Mandatory Transfers	621	(109)	-15%	0%
Total	$10,277	$320	3%	7%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$7,166			
	$8,136			
TUITION AND FEES:				
Revenue per FTE Student	$1,652	$39	2%	2%
Avg. Full-Time Undergrad. Rate	$1,490	$2	0%	0%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	21%	21%	26%
Instructional Expend.	35%	33%	42%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	15%	17%	17%
ENROLLMENT:			
Full-Time Equivalent Students	24,275	24,155	23,485

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COLLEGES OF ARTS AND SCIENCE

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$6,286	$280	5%	6%
Instructional	3,287	(28)	-1%	7%
Non-Instructional	2,999	308	11%	6%
Student Aid from Campus Revenue	34	(202)	-86%	7%
Other/2	596	123	26%	18%
Subtotal (E & G)	6,916	201	3%	7%
Mandatory Transfers	740	(192)	-21%	2%
Total	$7,656	$9	0%	6%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,300			
	$8,511			
TUITION AND FEES:				
Revenue per FTE Student	$1,534	$6	0%	2%
Avg. Full-Time Undergrad. Rate	$1,488	$14	1%	0%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	24%	25%	29%
Instructional Expend.	47%	46%	53%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	21%	22%	23%
ENROLLMENT:			
Full-Time Equivalent Students	67,851	66,696	67,581

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
CENTERS FOR THE HEALTH SCIENCES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$47,351	($3,331)	-7%	8%
Instructional	32,383	101	0%	2%
Non-Instructional	14,968	(3,432)	-19%	26%
Student Aid from Campus Revenue	350	(88)	-20%	0%
Other/2	10,101	1,564	18%	1%
Subtotal (E & G)	57,802	(1,855)	-3%	7%
Mandatory Transfers	4,543	978	27%	0%
Total	$62,345	($877)	-1%	6%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$45,241			
	$48,738			
TUITION AND FEES:				
Revenue per FTE Student	$4,667	$131	3%	-1%
Avg. Full-Time Undergrad. Rate	$1,463	($7)	0%	1%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	10%	9%	11%
Instructional Expend.	14%	14%	15%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	6%	8%	5%
ENROLLMENT:			
Full-Time Equivalent Students	2,320	2,215	2,177

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
SPECIALIZED COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$13,845	$823	6%	8%
Instructional	5,997	109	2%	9%
Non-Instructional	7,848	714	10%	8%
Student Aid from Campus Revenue	62	(214)	-78%	30%
Other/2	3,169	544	21%	15%
Subtotal (E & G)	17,076	1,153	7%	9%
Mandatory Transfers	1,308	(253)	-16%	8%
Total	$18,384	$900	5%	9%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$8,321			
	$32,062			
TUITION AND FEES:				
Revenue per FTE Student	$1,811	($27)	-1%	-1%
Avg. Full-Time Undergrad. Rate	$1,513	$21	1%	0%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	13%	14%	18%
Instructional Expend.	30%	31%	41%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	10%	14%	13%
ENROLLMENT:			
Full-Time Equivalent Students	3,938	3,939	4,483

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
STATUTORY COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$9,630	($549)	-5%	6%
Instructional	5,509	(625)	-10%	6%
Non-Instructional	4,121	76	2%	5%
Student Aid from Campus Revenue	273	43	19%	4%
Other/2	16,746	(1,215)	-7%	7%
Subtotal (E & G)	26,649	(1,721)	-6%	6%
Mandatory Transfers	1,855	(614)	-25%	2%
Total	$28,504	($2,335)	-8%	6%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$9,284			
	$11,243			
TUITION AND FEES:				
Revenue per FTE Student	$2,857	$347	14%	4%
Avg. Full-Time Undergrad. Rate	$4,687	$244	5%	8%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	30%	25%	27%
Instructional Expend.	52%	41%	45%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	13%	17%	13%
ENROLLMENT:			
Full-Time Equivalent Students	8,203	7,994	7,855

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COLLEGES OF TECHNOLOGY

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$6,179	$516	9%	10%
Instructional	3,124	107	4%	10%
Non-Instructional	3,055	409	15%	11%
Student Aid from Campus Revenue	62	(344)	-84%	11%
Other/2	417	110	36%	31%
Subtotal (E & G)	6,658	292	5%	11%
Mandatory Transfers	624	(125)	-17%	5%
Total	$7,282	$167	2%	10%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,527			
	$7,031			
TUITION AND FEES:				
Revenue per FTE Student	$1,316	($38)	-3%	0%
Avg. Full-Time Undergrad. Rate	$1,509	$0	0%	1%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	21%	24%	32%
Instructional Expend.	42%	45%	60%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	26%	29%	27%
ENROLLMENT:			
Full-Time Equivalent Students	20,653	20,606	22,569

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

CUNY SENIOR COLLEGES

OBSERVATIONS:

SRE expenditures increased at the same 8 percent rate for both change periods (1986-87 to 1987-88 and AAPC 1983-84 to 1986-87), or at rates 3 percent greater than the five percent rate of change in the HEPI in both periods. Instructional expenditures increased 3 percent more between 1986-87 and 1987-88 (10 percent) than on average for the years between 1983-84 and 1986-87 (7 percent). Noninstructional expenditures, on the other hand, increased 4 percent less from 1986-87 to 1987-88 (6 percent) than on average between 1983-84 and 1986-87 (10 percent).

Other E&G expenditures (research, public service, and related overhead) increased from 1986-87 to 1987-88 by 24 percent a rate almost twice that of the 13 percent AAPC between 1983-84 and 1986-87. Eighty percent of the increase between 1986-87 and 1987-88 was from public service expenditures.

Total E&G expenditures and mandatory transfers increased 13 percent from 1986-87 to 1987-88 which was 4 percent greater than the 9 percent average rate of change between 1983-84 and 1986-87. The HEPI rate of change for both of these periods was 5 percent.

It appears from this table that student aid from campus revenue increased between 1986-87 and 1987-88 at a rate (2 percent) significantly less than the average rate of change for the four preceding years (8 percent). However, the 2 percent increase actually is more in keeping with the trend since most of the increase before 1986-87 took place in one year, 1985-86. Over the entire five-year period, student aid maintained a level of about 2 percent of total E&G expenditures and mandatory transfers.

As percentages of tuition and fees revenues, SRE expenditures and instructional expenditures have both decreased steadily since 1983-84. This is due primarily to the lack of change in the tuition and fees rate.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
THE CITY UNIVERSITY OF NEW YORK
SENIOR COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$8,856	$654	8%	8%
Instructional	5,328	466	10%	7%
Non-Instructional	3,528	188	6%	10%
Student Aid from Campus Revenue	207	5	2%	8%
Other/2	640	124	24%	13%
Subtotal (E & G)	9,703	783	9%	8%
Mandatory Transfers	1,477	471	47%	10%
Total	$11,180	$1,254	13%	9%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$6,391			
	$18,713			
TUITION AND FEES:				
Revenue per FTE Student	$1,729	($1)	0%	2%
Avg. Full-Time Undergrad. Rate	$1,342	$3	0%	1%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	20%	21%	25%
Instructional Expend.	32%	36%	41%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	20%	22%	24%
ENROLLMENT:			
Full-Time Equivalent Students	87,208	87,347	91,496

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SUNY COMMUNITY COLLEGES

OBSERVATIONS:

The 8 percent increase in SRE expenditures from 1986-87 to 1987-88 was significantly less than the 11 percent AAPC for 1983-84 to 1986-87, although for both change periods the increases were considerably greater than for the HEPI (5 percent for both periods). Noninstructional expenditures also increased less from 1986-87 to 1987-88 (7 percent) than the 12 percent average rate of change for the previous years.

Other E&G expenditures (research, public service, and related overhead) increased only about half as much from 1986-87 to 1987-88 (19 percent) as they did on average over the previous years (36 percent). As with CUNY, the bulk of the increase for both change periods came from public service.

Between 1983-84 and 1986-87 total E&G expenditures and mandatory transfers increased on average at a rate of 11 percent, more than twice that of the HEPI (5 percent). From 1986-87 to 1987-88 the 7 percent increase for these expenditures was 2 percent greater than for the HEPI (5 percent).

Like the CUNY community colleges, the SUNY community colleges experienced an erratic pattern in student aid from campus revenues over the five-year period. As with CUNY, this is due to fluctuations in private, institutional, and local grants and aid.

The average undergraduate tuition and fees rate increased at a 7 percent annual rate, a little more than twice that of the CPI on average between 1983-84 and 1986-87. The 5 percent increase from 1986-87 to 1987-88 was slightly greater than that of the CPI.

As a percentage of SRE expenditures and as a percentage of instructional expenditures, tuition and fees revenues have steadily declined since 1983-84.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COMMUNITY COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$5,273	$392	8%	11%
Instructional	2,746	227	9%	10%
Non-Instructional	2,527	165	7%	12%
Student Aid from Campus Revenue	46	9	24%	-13%
Other/2	168	27	19%	36%
Subtotal (E & G)	5,487	428	8%	11%
Mandatory Transfers	318	(30)	-9%	11%
Total	$5,805	$398	7%	11%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$3,886			
	$7,216			
TUITION AND FEES:				
Revenue per FTE Student	$1,582	$92	6%	8%
Avg. Full-Time Undergrad. Rate	$1,406	$67	5%	7%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	30%	31%	33%
Instructional Expend.	58%	59%	62%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	19%	20%	20%
ENROLLMENT:			
Full-Time Equivalent Students	111,377	110,425	125,569

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

CUNY COMMUNITY COLLEGES

OBSERVATIONS:

SRE expenditures increased at about the same rate for both periods (8 percent from 1986-87 to 1987-88 and 7 percent on average between 1983-84 and 1986-87). These rates of change were somewhat greater than the corresponding 5 percent rates of change for the HEPI in each period.

Other E&G expenditures (research, public service, and related overhead) increased from 1986-87 to 1987-88 at a 27 percent rate, significantly greater than the 18 percent average rate between 1983-84 and 1986-87. As with the CUNY senior colleges, the 27 percent increase consists mostly of public service expenditures. Actually the 27 percent is more in keeping with the trend for previous years, a 7 percent increase between 1983-84 and 1984-85 bringing down the average annual change.

Total E&G expenditures and mandatory transfers increased at about the same rate for both change periods (10 percent from 1986-87 to 1987-88 and 11 percent AAPC 1983-84 to 1986-87). These were about twice the rates of change for the HEPI over the same periods.

Student aid from campus revenue showed an erratic pattern over the period between 1983-84 and 1985-86, and then increased steadily. The erraticism would be due to fluctuations in private, institutional, and local funding.

As with the CUNY senior colleges, tuition and fees revenues have steadily declined as percentages of both SRE expenditures and instructional expenditures. This is due to a lack of change in the tuition and fees rate.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
THE CITY UNIVERSITY OF NEW YORK
COMMUNITY COLLEGES

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$6,406	$467	8%	7%
Instructional	3,615	286	9%	8%
Non-Instructional	2,791	181	7%	6%
Student Aid from Campus Revenue	193	51	36%	-2%
Other/2	706	151	27%	18%
Subtotal (E & G)	7,305	669	10%	7%
Mandatory Transfers	1,930	151	8%	29%
Total	$9,235	$820	10%	11%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,064			
	$10,659			
TUITION AND FEES:				
Revenue per FTE Student	$1,505	$51	4%	0%
Avg. Full-Time Undergrad. Rate	$1,308	$19	1%	0%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	23%	24%	31%
Instructional Expend.	42%	44%	56%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	36%	41%	45%
ENROLLMENT:			
Full-Time Equivalent Students	40,441	41,676	40,967

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

PROPRIETARY DEGREE-GRANTING INSTITUTIONS

OBSERVATIONS:

SRE expenditures increased by 10 percent in both change periods. Instructional expenditures increased at rates slightly greater than SRE expenditures: 13 percent between 1986-87 and 1987-88 and 11 percent for the AAPC 1983-84 through 1986-87.

A large jump in student aid from campus revenue — 134 percent — shows up between 1986-87 and 1987-88, in sharp contrast to the 20 percent AAPC between 1983-84 and 1986-87. This large increase comes from one school and should not be regarded as a trend for the whole sector. Student aid normally constitutes only about 1.5 percent of total E&G expenditures and mandatory transfers for the sector, so this large percent increase does not represent a large absolute increase for the sector as a whole.

Total E&G expenditures and mandatory transfers increased by 12 percent, a rate 2 percent greater than they did on an average yearly basis between 1983-84 and 1986-87 (10 percent).

Between 1983-84 and 1986-87, the average full-time undergraduate tuition and fees rate for the sector increased at an average annual rate of 8 percent, almost triple that of the CPI. Between 1986-87 and 1987-88, however, growth of the tuition and fees rate slowed to about the same percent change as the CPI (4 to 5 percent). Tuition and fees revenues as percentages of SRE expenditures and instructional expenditures have been decreasing steadily since 1983-84.

SELECTED INSTITUTIONAL REVENUE AND EXPENDITURE DATA
PROPRIETARY SECTOR
DEGREE-GRANTING

	1987-88	Change From 1986-87 $	Change From 1986-87 %	Average Annual Percent Change 1983-84 through 1986-87
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1				
Student Related Educational	$4,594	$416	10%	10%
Instructional	1,434	160	13%	11%
Non-Instructional	3,160	256	9%	9%
Student Aid from Campus Revenue	194	111	134%	20%
Other/2	8	0	0%	72%
Subtotal (E & G)	4,796	527	12%	10%
Mandatory Transfers	53	2	4%	116%
Total	$4,849	$529	12%	10%
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$875			
	$10,565			
TUITION AND FEES:				
Revenue per FTE Student	$4,860	$406	9%	9%
Avg. Full-Time Undergrad. Rate	$4,924	$243	5%	8%
STANDARD COST INDICES:				
Higher Education Price Index	126.3		5%	5%
Consumer Price Index	115.8		4%	3%

	1987-88	1986-87	1983-84
TUITION & FEE REVENUE AS A PCT. OF			
Student Related Educ. Expend.	106%	107%	109%
Instructional Expend.	339%	350%	366%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	35%	37%	34%
ENROLLMENT:			
Full-Time Equivalent Students	22,024	23,546	25,520

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for explanation.

2/Includes organized Research, Public Service, and related overhead costs.

SECTION IV

Selected Data for Independent Institutions Receiving Bundy Aid

Section IV displays selected data on the State's primary program of institutional aid to certain independent colleges and universities, popularly known as Bundy aid. Not all nonpublic institutions qualify, or have applied, for this unrestricted aid. In 1987-88, 100 not-for-profit, degree-granting schools received Bundy aid. Aid is apportioned based on earned degrees conferred in the previous year, with different amounts apportioned for each level (associate, baccalaureate, master's, and doctorate).

Table 1 shows, for each year covered by the report, the number of degrees for which aid was paid, the total dollar amount of the aid and the number of recipient institutions. For specific institutions receiving Bundy aid in 1987-88 see the listing of subgroups of institutions within the Independent sector in Section III.

Table 2 uses the same typology for the Independent sector as in Section III, but includes only the Bundy-eligible institutions. This table shows the percentage that Bundy aid represents of SRE expenditures for each subgroup of institutions.

In contrast to other sections of this report where trends in data are stressed, Bundy aid does not lend itself quite as easily to such analysis. For one thing, changes in the Bundy program occur less frequently than for most other fiscal indicators explored in this report. This means that change over a period of time is particularly sensitive to the beginning or ending year chosen for display. Thus the data presented here are primarily for the purpose of portraying the relative value of the Bundy aid available to the recipient institutions in the context of previous presentations in this report.

Although degree awards were increased in 1985-86 (from $450 per associate degree to $600, from $1,200 per baccalaureate degree to $1,500, from $900 per master's degree to $950, and from $4,500 per doctoral degree to $4,550), and there were more total degrees and recipient institutions in 1986-87 than in 1985-86, total aid dollars in 1986-87 were $.7 million less than in 1985-86. This can be explained by the fact that there was a greater proportion of lower-paying Bundy-aid degrees awarded in 1986-87 than in 1985-86. The new institutions added in 1986-87 were two-year institutions which award lower-paying Bundy-aid degrees. Although no new Bundy institutions were added for 1987-88, total aid increased by $2.6 million over 1986-87 and the total number of degrees increased by 1,092.

Bundy aid averaged 4.0 percent of SRE expenditures in 1983-84, and 3.5 percent in 1987-88.

Section IV - Table 1

AGGREGATE BUNDY AID DATA

Year	Total[1] Degrees	Aid- $ millions	Recipient Institutions
1983-84	78,903	$97.0	95
1984-85	78,321	$97.1	96
1985-86	77,145	$111.9	97
1986-87	77,334	$111.2	100
1987-88	78,426	$112.8	100

[1]Degrees eligible for aid are shown for year they were basis of aid payment. The year of conferral of the degrees is one year earlier in each case.

Section IV - Table 2

BUNDY AID AS A PERCENT OF STUDENT RELATED EDUCATIONAL EXPENDITURES

	1983-84*	1984-85*	1985-86*	1986-87	1987-88
Univ.w/Med.	3.2%	3.0%	3.0%	2.8%	2.7%
Univ w/o Med	4.6%	4.2%	4.6%	4.2%	4.0%
College Complex	4.4%	4.0%	4.7%	4.3%	4.0%
Colleges	4.9%	4.4%	3.0%	4.7%	4.4%
Spec. Colleges	5.5%	4.9%	4.6%	4.2%	4.2%
Eng.&Tech.	4.1%	3.8%	4.0%	4.1%	3.9%
Health Science Ctrs.	3.2%	2.8%	2.8%	2.7%	2.3%
Nursing Schools	.6%	.5%	1.0%	1.2%	1.2%
Two-Year Inst.	2.8%	2.3%	2.9%	2.6%	2.5%
Average	4.0%	3.7%	3.9%	3.7%	3.5%

*Excludes Yeshiva University

APPENDICES

APPENDIX A - Table 1

TOTAL STATE SUPPORT OF POSTSECONDARY EDUCATION AS A PERCENT OF TOTAL STATE REVENUES

($ millions)

	Actual					Estimated	
	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
Total State Support for Postsecondary Education	$2,348	$2,616	$2,822	$2,980	$3,135	$3,269	$3,197
Total NYS Revenues[1]	$19,074	$20,953	$22,861	$24,688	$26,714	$27,159	$29,622
Total State Support to Postsecondary Education as a % of Total NYS Rev.	12.3%	12.5%	12.3%	12.0%	11.7%	12.0%	10.8%
Higher Education Price Index	105.4	111.6	116.3	120.9	126.3	134.1	NA
Full-Time Equivalent Enrollment[2]	765,999	750,203	745,398	739,462	735,988	734,954[3]	763,551

[1]Current State Revenue - General Fund

[2]Degree-Granting Institutions

[3]Actual, not estimated

Appendix A - Table 2

STATE FUNDED STUDENT AID AND INSTITUTIONAL AID BY SECTOR
1988-89 AND 1989-90

Estimated

	($ millions)		Share of State Support	
	1988-89	1989-90	1988-89	1989-90
STUDENT AID				
SUNY State-operated	$91	$89	20%	20%
CUNY Senior Colleges	41	40	9%	9%
SUNY Community Colleges	37	36	8%	8%
CUNY Community Colleges	23	23	5%	5%
Independent	190	184	42%	42%
Proprietary Colleges	37	35	8%	8%
Nondegree-Granting	33	31	7%	7%
TOTAL	**$452**	**$438**	**100%**	**100%**
INSTITUTIONAL AID				
SUNY State-operated	$1444	$1331	52%	49%
CUNY Senior Colleges	811	858	29%	32%
SUNY Community Colleges	244	250	9%	9%
CUNY Community Colleges	123	127	4%	5%
Independent	162	161	6%	6%
Proprietary Colleges	-	-	-	-
Nondegree-Granting	-	-	-	-
TOTAL	**$2784**	**$2727**	**100%**	**100%**
Total Student Aid	$452	$438	14%	14%
Total Institutional Aid	$2784	$2727	86%	86%
Total State Funds	$3236	$3165	100%	100%

Appendix A - Table 3

STATE FUNDS TO POSTSECONDARY EDUCATION
TOTAL STUDENT AND INSTITUTIONAL AID BY SECTOR

Estimated

	($ millions)		Share of State Support	
	1988-89	1989-90	1988-89	1989-90
SUNY State-operated	$1,535	$1,420	47%	45%
CUNY Senior Colleges	852	898	26%	28%
SUNY Community Colleges	281	286	9%	9%
CUNY Community Colleges	146	150	5%	5%
Independent	352	345	11%	11%
Proprietary Colleges	37	35	1%	1%
Nondegree-Granting	33	31	1%	1%
STATE TOTAL	$3,236	$3,165	100%	100%

Appendix A - Table 3A

FULL-TIME EQUIVALENT ENROLLMENT BY SECTOR

	1988-89[1]	1989-90[1]	Share of Total Enrollment 1988-89	1989-90
SUNY State-operated	167,396	166,751	22%	22%
CUNY Senior Colleges	89,774	92,978	12%	12%
SUNY Community Colleges	115,268	124,350	15%	16%
CUNY Community Colleges	40,528	43,566	5%	6%
Independent	313,955	314,759	42%	41%
Proprietary Colleges	21,053	21,147	3%	3%
Nondegree-Granting	NA	NA	NA	NA
TOTAL	**747,974**	**763,551**	**100%**	**100%**

[1]Opening Fall Enrollment

Appendix B

GLOSSARY

Auxiliary Enterprises — includes those essentially self-supporting operations which exist to furnish a service to students, faculty, or staff, and which charge a fee that is directly related to the cost of the service. Examples are residence halls, food services, college stores, and intercollegiate athletics.

Average Full-time Undergraduate Tuition and Fees Rate — represents the combined tuition and mandatory fees charged to the average full-time undergraduate student. As such, it is a measure of the student's cost of education.

Bundy Aid — is unrestricted institutional State aid to qualified independent colleges and universities apportioned on the basis of number and levels of degrees awarded by the institution.

CUNY Senior Colleges — E&G expenditures for this category include those of the CUNY Graduate Center, the CUNY Law School, the CUNY Medical School, the CUNY 4-year Colleges, and a portion of those E&G expenditures for CUNY Central Administration. All Central Administration E&G expenditures except research and instruction are allocated by proportion of total FTE enrollment between the senior colleges and the community colleges. Central Administration research and instruction expenditures are allocated 80 percent to the senior colleges and 20 percent to the community colleges.

Current Fund Revenues — include restricted revenues, which are monies given to the institution for a specific purpose and may be used only for that purpose, and unrestricted revenues, which are monies over which the institution has discretionary control. Current fund revenues include tuition and fees; federal, state, and local government funds; private gifts, grants, and contracts; endowment income; sales and services of educational activities; sales and services of auxiliary enterprises; sales and services of hospitals; other sources; and independent operations.

E&G Expenditures — (Educational and General Expenditures) are current fund expenditures, both restricted and unrestricted, for the functional categories of instruction, research, public service, academic support (including libraries), student services, institutional support, operation and maintenance of plant, and scholarships and fellowships.

E&G Mandatory Transfers — are transfers from the Current Funds group to other fund groups arising out of binding legal agreements related to the financing of educational plant or to grant agreements with agencies of the Federal government, donors, and other organizations to match gifts and grants to loan and other funds.

Full-Time Equivalent Student (FTE Student) — is a measure of enrollment which takes into account full-time and part-time undergraduates and graduate students. Each full-time student (graduate or undergraduate) equals one FTE student, three part-time undergraduate students equal one FTE student; each part-time graduate student equals .40 of one FTE student.

Higher Education Price Index (HEPI) — is a composite index measuring nationwide price changes of a fixed group of goods and services purchased by colleges and universities, excluding sponsored research and auxiliary enterprises. Major components of the index, which is prepared by Research Associates of Washington, are salaries of faculty, administrators, and other professional personnel; clerical, technical services, and other nonprofessional personnel; and contracted services, such as data processing, communication, transportation, supplies and materials, equipment, books and periodicals, and utilities. Values for 1982-83 and forward have been revised to reflect improved measures of faculty compensation.

Independent Operations — includes all funds expended for operations that are independent of or unrelated to the primary missions of the institution. This category is generally limited to expenditures of major federally funded research and development centers.

Other E&G Expenditures — includes Research, Public Service, and related proportions of Institutional Support and Operation and Maintenance of Plant.

State-Funded Institutional Aid — includes all State funds (except student aid) for general operating assistance made available to the institution through an act of

a legislative body, including grants and contracts. State institutional aid to the Independent sector consists primarily of Bundy Aid, medical-dental capitation, and the institutional component of the Higher Education Opportunity Program.

State-Funded Student Aid — includes TAP, which goes to eligible students in all sectors, SUSTA (SUNY supplemental tuition assistance), CUSTA (CUNY supplemental tuition assistance), tuition waivers (SUNY and CUNY), and CAP (CUNY). In addition, there are several programs of aid to students in SUNY, CUNY and the Independent sector: the student aid component for programs for the disadvantaged, College Work-Study, Regents Scholarships and Fellowships, and the State Guaranteed Student Loans. Some of these programs, such as tuition waivers, are funded as part of institutional aid, while others, like TAP, are provided directly to the students.

Student Aid from Campus Revenue — includes expenditures for scholarships and fellowships in the form of outright grants if the recipients are selected by the institution and the award financed from current funds, restricted or unrestricted. Both merit-and need-based awards are included.

Student-Related Educational Expenditures — are sometimes referred to as "student-related educational and general expenditures," "student-related costs," or "E&G costs." This is a broad indicator of the institutional cost of education, including all instructional, academic support, and student service costs as well as a proportion of institutional support and operation and maintenance of the physical plant. That proportion is calculated as follows:

$$\frac{\text{Expenditures for (Instruction + Student Services + Academic Support)}}{\text{Numerator + Research + Public Service}}$$

Specifically excluded from student-related educational and general expenditures are scholarships and fellowships, mandatory transfers (debt service), public service, and organized research.

Student-Related Educational Expenditures — Instructional — is the major component of student-related educational expenditures. Instruction includes the expenditures of the instructional divisions of the institutions and expenditures for departmental research and public service which are not separately budgeted. Included are credit and noncredit instruction. Excluded are expenditures for academic administrators whose primary function is administration (e.g. an academic dean).

Student-Related Educational Expenditures — Non-Instructional — equals total student-related educational expenditures less instruction. Specifically included are student services, academic support and a proportion of institutional support, and operation and maintenance of plant.

TAP — (Tuition Assistance Program) — is an entitlement student aid program offered to New York State residents who meet various eligibility requirements. The amount of the TAP award for each recipient is scaled according to type of school, level of study, tuition charge, and net taxable income.

Tuition and Fees Revenue — is reported by institutions as part of the financial statistics, gathered for the Higher Education Data System for all tuition and fees assessed against students, regardless of eventual remissions, waivers, or exemptions. Tuition waivers and remissions are reported separately as part of institutional expenditures. Charges for room, board, and other services rendered by auxiliary enterprises, hospitals, independent operations, and other sources are not included here.

APPENDIX C

FISCAL INDICATORS TECHNICAL ADVISORY GROUP

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Appendix D

Interim- and Base-Year Tables

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$5,168	$6,980	$7,548	$8,439	$8,939	$9,688	$10,613
Instructional	$2,813	$3,739	$4,048	$4,489	$4,797	$5,238	$5,769
Non-Instructional	$2,355	$3,241	$3,500	$3,950	$4,142	$4,450	$4,844
Student Aid from Campus Revenue	$681	$814	$945	$1,066	$1,175	$1,307	$1,475
Other/2	$1,617	$2,098	$2,301	$2,653	$3,035	$3,652	$4,118
Subtotal (E & G)	$7,466	$9,892	$10,794	$12,158	$13,149	$14,647	$16,206
Mandatory Transfers	$193	$204	$219	$292	$311	$358	$409
Total	$7,659	$10,096	$11,013	$12,450	$13,460	$15,005	$16,615
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT	$1,983	$2,470	$1,679	$1,819	$1,862	$1,873	$1,669
-RANGE	$68,783	$101,620	$118,809	$133,141	$149,119	$164,960	$201,669
TUITION AND FEES:							
Revenue per FTE Student	$4,043	$5,688	$6,223	$6,809	$7,307	$7,980	$8,678
Avg. Full-Time Undergrad. Rate	$3,692	$5,197	$5,665	$6,203	$6,747	$7,373	$8,024
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	78%	81%	82%	81%	82%	82%	82%
Instructional Expend.	144%	152%	154%	152%	152%	152%	150%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	NA	7%	6%	8%	7%	7%	6%
ENROLLMENT:							
Full-Time Equivalent Students	300,172	312,403	314,604	312,082	313,336	314,854	311473
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
UNIVERSITIES WITH MEDICAL SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$9,075	$12,601	$13,191	$14,400	$15,921	$16,942	$18,138
Instructional	$5,642	$8,006	$8,495	$9,153	$10,188	$10,868	$11,734
Non-Instructional	$3,433	$4,595	$4,696	$5,247	$5,733	$6,074	$6,404
Student Aid from Campus Revenue	$1,294	$1,572	$1,842	$2,000	$2,250	$2,374	$2,563
Other/2	$5,583	$7,381	$7,907	$9,244	$10,148	$12,278	$13,087
Subtotal (E & G)	$15,952	$21,554	$22,940	$25,644	$28,319	$31,594	$33,788
Mandatory Transfers	$375	$305	$346	$608	$653	$821	$913
Total	$16,327	$21,859	$23,286	$26,252	$28,972	$32,415	$34,701
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$8,431	$11,704	$12,407	$13,703	$15,664	$13,228	$14,141
	$10,024	$13,313	$14,302	$15,065	$16,845	$17,659	$18,767
TUITION AND FEES:							
Revenue per FTE Student	$5,419	$8,151	$8,815	$9,612	$10,395	$11,292	$11,980
Avg. Full-Time Undergrad. Rate	$4,912	$7,268	$8,044	$8,717	$9,655	$10,298	$11,360
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	60%	65%	67%	67%	65%	67%	66%
Instructional Expend.	96%	102%	104%	105%	102%	104%	102%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	4%	3%	2%	3%	2%	3%	2%
ENROLLMENT:							
Full-Time Equivalent Students	55,381	55,830	57,386	57,284	57,582	61,838	63,665
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
UNIVERSITIES WITHOUT MEDICAL SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,000	$5,396	$5,849	$6,354	$6,698	$7,044	$7,594
Instructional	$2,204	$2,820	$3,017	$3,274	$3,381	$3,558	$3,818
Non-Instructional	$1,796	$2,576	$2,832	$3,080	$3,317	$3,486	$3,776
Student Aid from Campus Revenue	$619	$605	$681	$796	$787	$918	$1,038
Other/2	$217	$270	$304	$399	$481	$552	$704
Subtotal (E & G)	$4,836	$6,271	$6,834	$7,549	$7,966	$8,514	$9,336
Mandatory Transfers	$103	$106	$107	$133	$116	$127	$162
Total	$4,939	$6,377	$6,941	$7,682	$8,082	$8,641	$9,498
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,902	$3,790	$4,131	$4,512	$4,706	$6,999	$7,411
	$5,299	$6,891	$7,676	$8,114	$8,633	$8,635	$9,058
TUITION AND FEES:							
Revenue per FTE Student	$3,870	$5,212	$5,693	$6,242	$6,635	$7,150	$7,790
Avg. Full-Time Undergrad. Rate	$3,709	$4,932	$5,332	$5,815	$6,227	$6,873	$7,392
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	97%	97%	97%	98%	99%	102%	103%
Instructional Expend.	176%	185%	189%	191%	196%	201%	204%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	10%	8%	7%	9%	8%	8%	7%
ENROLLMENT:							
Full-Time Equivalent Students	74,499	73,786	73,821	73,086	73,633	73,929	73,577
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
COLLEGE COMPLEXES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,241	$5,892	$6,390	$6,928	$7,600	$8,191	$8,876
Instructional	$1,946	$2,596	$2,822	$3,083	$3,406	$3,672	$3,988
Non-Instructional	$2,295	$3,296	$3,568	$3,845	$4,194	$4,519	$4,888
Student Aid from Campus Revenue	$532	$809	$958	$1,067	$1,242	$1,415	$1,623
Other/2	$144	$145	$149	$177	$240	$297	$348
Subtotal (E & G)	$4,917	$6,846	$7,497	$8,172	$9,082	$9,903	$10,847
Mandatory Transfers	$129	$147	$182	$201	$193	$248	$317
Total	$5,046	$6,993	$7,679	$8,373	$9,275	$10,151	$11,164
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,811	$4,140	$4,616	$4,933	$5,395	$5,719	$6,238
	$7,142	$10,100	$11,099	$11,921	$13,321	$113,979	$15,732
TUITION AND FEES:							
Revenue per FTE Student	$4,055	$5,703	$6,247	$6,779	$7,363	$8,000	$8,708
Avg. Full-Time Undergrad. Rate	$3,909	$5,641	$6,153	$6,678	$7,327	$7,970	$8,643
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	96%	97%	98%	98%	97%	98%	98%
Instructional Expend.	208%	220%	221%	220%	216%	218%	218%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	9%	6%	6%	8%	7%	7%	6%
ENROLLMENT:							
Full-Time Equivalent Students	71,198	74,734	74,197	73,651	71,811	71,069	69,736
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, [illegible] elated overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$3,118	$4,049	$4,406	$5,014	$5,216	$5,578	$6,252
Instructional	$1,301	$1,647	$1,773	$1,987	$2,063	$2,211	$2,444
Non-Instructional	$1,817	$2,402	$2,633	$3,027	$3,153	$3,367	$3,808
Student Aid from Campus Revenue	$438	$474	$548	$665	$685	$732	$857
Other/2	$77	$93	$105	$92	$89	$156	$172
Subtotal (E & G)	$3,633	$4,616	$5,059	$5,771	$5,990	$6,466	$7,281
Mandatory Transfers	$107	$146	$134	$158	$190	$135	$153
Total	$3,740	$4,762	$5,193	$5,929	$6,180	$6,601	$7,434
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,302	$2,727	$3,077	$3,534	$1,862	$1,873	$1,669
	$6,909	$9,461	$11,841	$14,176	$13,599	$11,052	$11,904
TUITION AND FEES:							
Revenue per FTE Student	$2,926	$3,854	$4,253	$4,777	$4,963	$5,328	$5,936
Avg. Full-Time Undergrad. Rate	$2,848	$3,920	$4,211	$4,657	$4,986	$5,466	$5,929
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	94%	95%	97%	95%	95%	96%	95%
Instructional Expend.	225%	234%	240%	240%	241%	241%	243%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	22%	18%	17%	20%	18%	19%	16%
ENROLLMENT:							
Full-Time Equivalent Students	42,307	46,296	46,776	45,974	47,496	47,681	45,552
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
SPECIALIZED COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$5,272	$6,958	$8,441	$9,626	$10,518	$10,777	$11,603
Instructional	$2,324	$3,015	$3,623	$4,132	$4,435	$4,765	$5,189
Non-Instructional	$2,948	$3,943	$4,818	$5,494	$6,083	$6,012	$6,414
Student Aid from Campus Revenue	$720	$797	$905	$1,116	$1,272	$1,354	$1,516
Other/2	$731	$936	$1,267	$1,226	$1,393	$1,307	$1,339
Subtotal (E & G)	$6,723	$8,691	$10,613	$11,968	$13,183	$13,438	$14,458
Mandatory Transfers	$142	$168	$189	$107	$231	$117	$130
Total	$6,865	$8,859	$10,802	$12,075	$13,414	$13,555	$14,588
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,283	$3,557	$4,891	$4,715	$5,386	$4,097	$4,440
	$11,657	$13,624	$12,336	$19,965	$25,641	$23,876	$26,464
TUITION AND FEES:							
Revenue per FTE Student	$3,944	$5,679	$6,620	$7,467	$7,996	$8,641	$9,670
Avg. Full-Time Undergrad. Rate	$3,062	$4,323	$4,801	$5,467	$5,913	$6,120	$6,806
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	75%	82%	78%	78%	76%	80%	83%
Instructional Expend.	170%	188%	183%	181%	180%	181%	186%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	3%	4%	1%	3%	3%	4%	3%
ENROLLMENT:							
Full-Time Equivalent Students	9,252	9,371	8,735	8,260	8,303	8,461	8,437
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
ENGINEERING AND TECHNICAL SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,543	$6,400	$6,890	$7,504	$7,770	$8,633	$9,335
Instructional	$2,528	$3,612	$3,876	$4,245	$4,405	$4,866	$5,226
Non-Instructional	$2,015	$2,788	$3,014	$3,259	$3,365	$3,767	$4,109
Student Aid from Campus Revenue	$578	$741	$826	$942	$1,074	$1,155	$1,237
Other/2	$860	$1,130	$1,233	$1,352	$1,533	$1,699	$1,824
Subtotal (E & G)	$5,981	$8,271	$8,949	$9,798	$10,377	$11,487	$12,396
Mandatory Transfers	$349	$345	$324	$404	$497	$529	$542
Total	$6,330	$8,616	$9,273	$10,202	$10,874	$12,016	$12,398
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,789	$3,820	$4,025	$4,221	$4,451	$5,418	$5,184
	$8,628	$12,576	$15,078	$15,663	$16,900	$18,377	$21,983
TUITION AND FEES:							
Revenue per FTE Student	$3,688	$5,363	$5,844	$6,346	$6,845	$7,562	$7,953
Avg. Full-Time Undergrad. Rate	$3,588	$5,323	$5,845	$6,411	$6,991	$7,667	$8,071
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	81%	84%	85%	85%	88%	88%	85%
Instructional Expend.	146%	148%	151%	149%	155%	155%	152%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	9%	7%	6%	7%	7%	7%	7%
ENROLLMENT:							
Full-Time Equivalent Students	34,579	37,498	38,455	38,491	39,652	37,569	37,615
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
HEALTH SCIENCE CENTERS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$19,955	$23,337	$26,726	$30,162	$30,582	$35,089	$39,990
Instructional	$13,568	$14,844	$16,779	$18,523	$19,696	$22,961	$26,665
Non-Instructional	$6,387	$8,493	$9,947	$11,639	$10,886	$12,128	$13,325
Student Aid from Campus Revenue	$379	$344	$465	$543	$572	$512	$761
Other/2	$28,723	$39,599	$42,174	$44,710	$54,733	$59,571	$69,073
Subtotal (E & G)	$49,057	$63,280	$69,365	$75,415	$85,887	$95,172	$109,824
Mandatory Transfers	$303	$1,182	$1,292	$1,424	$1,163	$1,255	$1,078
Total	$49,360	$64,462	$70,657	$76,839	$87,050	$96,427	$110,902
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,704	$3,735	$3,675	$4,133	$4,531	$4,909	$4,828
	$68,783	$101,620	$118,809	$133,141	$149,119	$164,960	$201,669
TUITION AND FEES:							
Revenue per FTE Student	$5,948	$9,528	$10,190	$10,766	$11,237	$12,142	$13,155
Avg. Full-Time Undergrad. Rate	$2,137	$2,937	$3,430	$3,980	$4,390	$4,965	$5,346
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	30%	41%	38%	36%	37%	35%	33%
Instructional Expend.	44%	64%	61%	58%	57%	53%	49%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	4%	2%	2%	2%	2%	3%	3%
ENROLLMENT:							
Full-Time Equivalent Students	3,856	3,965	4,110	4,244	4,335	4,137	4,133
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
ALBANY MEDICAL, MT. SINAI, NEW YORK MEDICAL

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$34,116	$39,312	$45,225	$51,906	$51,463	$58,236	$67,013
Instructional	$23,969	$26,401	$30,097	$33,527	$35,112	$40,546	$47,582
Non-Instructional	$10,147	$12,911	$15,128	$18,379	$16,351	$17,690	$19,431
Student Aid from Campus Revenue	$508	$596	$841	$884	$980	$811	$1,283
Other/2	$37,448	$50,802	$54,984	$59,352	$76,561	$82,285	$99,664
Subtotal (E & G)	$72,072	$90,710	$101,050	$112,142	$129,004	$141,332	$167,960
Mandatory Transfers	$41	$50	$52	$56	$59	$1,761	$1,497
Total	$72,113	$90,760	$101,102	$112,198	$129,063	$143,093	$169,457
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$16,923	$15,949	$17,808	$19,017	$15,610	$19,940	$17,866
	$68,783	$101,622	$118,808	$133,141	$149,119	$164,960	$201,669
TUITION AND FEES:							
Revenue per FTE Student	$7,726	$12,547	$13,642	$14,056	$15,032	$15,380	$16,922
Avg. Full-Time Undergrad. Rate	NA	NA	NA	NA	NA	NA	NA
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	23%	32%	30%	27%	29%	26%	25%
Instructional Expend.	32%	48%	45%	42%	43%	38%	36%
TAP AS A PERCENT OF TUITION AND FEE REVENUE		1%	1%	1%	0%	1%	1%
ENROLLMENT:							
Full-Time Equivalent Students	1,977	2,037	2,072	2,119	2,202	2,141	2,118
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
NURSING SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$8,980	$10,431	$10,727	$12,659	$13,817	$15,412	$14,221
Instructional	$3,667	$5,045	$5,262	$6,038	$6,801	$7,057	$6,885
Non-Instructional	$5,313	$5,386	$5,465	$6,621	$7,016	$8,355	$7,336
Student Aid from Campus Revenue	$108	$195	$193	$219	$265	$329	$346
Other/2	$0	$0	$0	$0	$0	$0	$0
Subtotal (E & G)	$9,088	$10,626	$10,920	$12,878	$14,082	$15,741	$14,567
Mandatory Transfers	$75	$143	$223	$216	$232	$261	$42
Total	$9,163	$10,769	$11,143	$13,094	$14,314	$16,002	$14,609
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$5,663	$6,230	$6,674	$7,634	$8,058	$8,177	$7,622
	$13,098	$17,830	$17,126	$18,184	$19,327	$21,167	$21,671
TUITION AND FEES:							
Revenue per FTE Student	$2,014	$2,222	$2,680	$2,911	$3,727	$3,823	$3,694
Avg. Full-Time Undergrad. Rate	$2,120	$2,654	$3,115	$3,046	$3,497	$3,848	$5,346
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	22%	21%	25%	23%	27%	25%	26%
Instructional Expend.	55%	44%	51%	48%	55%	54%	54%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	23%	20%	17%	20%	17%	23%	27%
ENROLLMENT:							
Full-Time Equivalent Students	512	592	683	731	665	593	755
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
INDEPENDENT SECTOR
2-YEAR INSTITUTIONS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$3,521	$4,559	$4,754	$5,377	$6,120	$6,657	$7,895
Instructional	$1,373	$1,664	$1,703	$2,152	$2,383	$2,659	$2,985
Non-Instructional	$2,148	$2,895	$3,051	$3,225	$3,737	$3,998	$4,910
Student Aid from Campus Revenue	$270	$264	$269	$277	$312	$454	$594
Other/2	$13	$10	$8	$9	$9	$8	$11
Subtotal (E & G)	$3,804	$4,833	$5,031	$5,663	$6,441	$7,119	$8,500
Mandatory Transfers	$152	$178	$174	$173	$164	$238	$283
Total	$3,956	$5,011	$5,205	$5,836	$6,605	[illegible]	$8,783
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$1,710	$2,470	$1,679	$1,819	$3,299	$3,694	$3,583
	$7,557	$8,333	$8,353	$9,916	$12,133	$11,546	$12,537
TUITION AND FEES:							
Revenue per FTE Student	$2,956	$3,819	$4,132	$4,500	$4,957	$5,588	$6,511
Avg. Full-Time Undergrad. Rate	$2,576	$3,331	$3,621	$3,988	$4,427	$4,816	$5,422
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	84%	84%	87%	84%	81%	84%	82%
Instructional Expend.	215%	230%	243%	209%	208%	210%	218%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	20%	18%	18%	21%	19%	19%	15%
ENROLLMENT:							
Full-Time Equivalent Students	9,127	10,329	10,442	10,362	9,859	9,578	8,003
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
STATE-OPERATED INSTITUTIONS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,902	$6,278	$6,607	$7,246	$7,811	$8,318	$8,466
Instructional	$2,880	$3,638	$3,925	$4,295	$4,526	$4,903	$4,817
Non-Instructional	$2,022	$2,640	$2,682	$2,951	$3,285	$3,415	$3,649
Student Aid from Campus Revenue	$193	$214	$261	$280	$353	$325	$63
Other/2	$1,200	$1,529	$1,662	$1,915	$1,836	$2,036	$2,410
Subtotal (E & G)	$6,295	$8,021	$8,530	$9,441	$10,000	$10,679	$10,939
Mandatory Transfers	$902	$1,082	$1,018	$1,084	$1,074	$1,070	$906
Total	$7,197	$9,103	$9,548	$10,525	$11,074	$11,749	$11,845
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,476	$3,332	$3,494	$3,960	$4,365	$4,738	$5,300
	$33,177	$43,996	$48,532	$41,966	$53,289	$57,571	$48,738
TUITION AND FEES:							
Revenue per FTE Student	$1,033	$1,286	$1,602	$1,680	$1,654	$1,700	$1,723
Avg. Full-Time Undergrad. Rate	$1,033	$1,254	$1,556	$1,589	$1,597	$1,617	$1,635
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	21%	20%	24%	23%	21%	20%	20%
Instructional Expend.	36%	35%	41%	39%	37%	35%	36%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	21%	19%	19%	19%	18%	20%	18%
ENROLLMENT:							
Full-Time Equivalent Students	160,505	164,960	163,909	161,941	160,435	161,615	163,495
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

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INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
UNIVERSITY CENTERS WITH MEDICAL SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$6,341	$8,231	$8,678	$9,707	$10,416	$10,986	$10,902
Instructional	$3,952	$4,897	$5,379	$6,111	$6,397	$6,857	$6,689
Non-Instructional	$2,389	$3,334	$3,299	$3,596	$4,019	$4,129	$4,213
Student Aid from Campus Revenue	$293	$286	$387	$411	$569	$474	$67
Other/2	$1,506	$1,913	$2,122	$2,242	$2,308	$2,484	$3,543
Subtotal (E & G)	$8,140	$10,430	$11,187	$12,360	$13,293	$13,944	$14,512
Mandatory Transfers	$1,023	$1,315	$1,203	$1,222	$1,202	$1,221	$1,075
Total	$9,163	$11,745	$12,390	$13,582	$14,495	$15,165	$15,587
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$6,216	$7,340	$7,827	$8,853	$9,430	$9,775	$9,655
	$8,619	$9,621	$9,975	$10,993	$11,914	$12,245	$12,535
TUITION AND FEES:							
Revenue per FTE Student	$1,119	$1,416	$1,709	$1,887	$1,903	$1,907	$1,901
Avg. Full-Time Undergrad. Rate	$964	$1,154	$1,459	$1,542	$1,480	$1,481	$1,485
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	18%	17%	20%	19%	18%	17%	17%
Instructional Expend.	28%	29%	32%	31%	30%	28%	28%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	18%	15%	16%	15%	14%	16%	15%
ENROLLMENT:							
Full-Time Equivalent Students	34,038	36,903	35,759	35,658	35,220	36,010	36,255
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
UNIVERSITY CENTERS WITHOUT MEDICAL SCHOOLS

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,486	$5,635	$5,920	$6,727	$7,248	$7,719	$7,836
Instructional	$2,770	$3,519	$3,709	$4,168	$4,592	$4,909	$4,673
Non-Instructional	$1,716	$2,116	$2,211	$2,559	$2,656	$2,810	$3,163
Student Aid from Campus Revenue	$214	$212	$253	$275	$322	$316	$38
Other/2	$1,026	$1,153	$1,177	$1,330	$1,096	$1,192	$1,782
Subtotal (E & G)	$5,726	$7,000	$7,350	$8,332	$8,666	$9,227	$9,656
Mandatory Transfers	$880	$785	$727	$774	$750	$730	$621
Total	$6,606	$7,785	$8,077	$9,106	$9,416	$9,957	$10,277
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$4,399	$5,421	$5,704	$6,542	$6,800	$6,957	$7,166
	$4,548	$5,798	$6,083	$6,868	$7,577	$7,993	$8,136
TUITION AND FEES:							
Revenue per FTE Student	$962	$1,204	$1,542	$1,596	$1,590	$1,613	$1,652
Avg. Full-Time Undergrad. Rate	$1,004	$1,162	$1,480	$1,481	$1,487	$1,488	$1,490
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	21%	21%	26%	24%	22%	21%	21%
Instructional Expend.	35%	34%	42%	38%	35%	33%	35%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	19%	16%	17%	16%	15%	17%	15%
ENROLLMENT:							
Full-Time Equivalent Students	21,966	23,149	23,485	23,608	23,778	24,155	24,275
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COLLEGES OF ARTS AND SCIENCE

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$3,805	$4,699	$4,976	$5,350	$5,717	$6,006	$6,286
Instructional	$2,089	$2,548	$2,738	$2,946	$3,094	$3,315	$3,287
Non-Instructional	$1,716	$2,151	$2,238	$2,404	$2,623	$2,691	$2,999
Student Aid from Campus Revenue	$152	$170	$196	$207	$258	$236	$34
Other/2	$293	$317	$320	$484	$380	$473	$596
Subtotal (E & G)	$4,250	$5,186	$5,492	$6,041	$6,355	$6,715	$6,916
Mandatory Transfers	$894	$940	$892	$962	$943	$932	$740
Total	$5,144	$6,126	$6,384	$7,003	$7,298	$7,647	$7,656
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$3,283	$4,241	$4,483	$4,797	$5,059	$4,972	$5,300
	$6,141	$7,178	$7,349	$7,502	$8,248	$8,289	$8,511
TUITION AND FEES:							
Revenue per FTE Student	$978	$1,150	$1,454	$1,505	$1,491	$1,528	$1,534
Avg. Full-Time Undergrad. Rate	$997	$1,164	$1,460	$1,463	$1,470	$1,474	$1,488
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	26%	24%	29%	28%	26%	25%	24%
Instructional Expend.	47%	45%	53%	51%	48%	46%	47%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	24%	22%	23%	23%	21%	22%	21%
ENROLLMENT:							
Full-Time Equivalent Students	66,358	67,836	67,581	66,921	66,177	66,696	67,581
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
CENTERS FOR THE HEALTH SCIENCES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$28,804	$38,356	$40,460	$40,769	$47,110	$50,682	$47,351
Instructional	$21,489	$27,557	$30,899	$29,222	$28,897	$32,282	$32,383
Non-Instructional	$7,315	$10,799	$9,561	$11,547	$18,123	$18,400	$14,968
Student Aid from Campus Revenue	$315	$346	$443	$489	$514	$438	$350
Other/2	$6,829	$7,399	$8,251	$8,671	$7,838	$8,537	$10,101
Subtotal (E & G)	$35,948	$46,101	$49,154	$49,929	$55,462	$59,657	$57,802
Mandatory Transfers	$2,467	$3,650	$3,549	$3,590	$3,702	$3,565	$4,543
Total	$38,415	$49,751	$52,703	$53,519	$59,164	$63,222	$62,345
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$26,083	$34,655	$35,173	$39,082	$42,922	$44,214	$45,241
	$33,177	$43,996	$48,532	$41,966	$53,289	$57,571	$48,738
TUITION AND FEES:							
Revenue per FTE Student	$2,697	$3,666	$4,650	$4,712	$4,673	$4,536	$4,667
Avg. Full-Time Undergrad. Rate	$945	$1,134	$1,446	$1,445	$1,462	$1,470	$1,463
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	9%	10%	11%	12%	10%	9%	10%
Instructional Expend.	13%	13%	15%	16%	16%	14%	14%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	8%	5%	5%	4%	4%	8%	6%
ENROLLMENT:							
Full-Time Equivalent Students	2,241	2,240	2,177	2,147	2,156	2,215	2,320
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
SPECIALIZED COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$6,523	$8,330	$10,258	$11,128	$12,257	$13,022	$13,845
Instructional	$2,988	$3,717	$4,515	$4,935	$5,468	$5,888	$5,997
Non-Instructional	$3,535	$4,613	$5,743	$6,193	$7,189	$7,134	$7,848
Student Aid from Campus Revenue	$113	$116	$147	$182	$331	$276	$62
Other/2	$1,269	$1,425	$1,745	$1,996	$2,125	$2,625	$3,169
Subtotal (E & G)	$7,905	$9,871	$12,150	$13,306	$15,013	$15,923	$17,076
Mandatory Transfers	$985	$1,255	$1,251	$1,557	$1,598	$1,561	$1,308
Total	$8,890	$11,126	$13,401	$14,863	$16,611	$17,484	$18,384
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$4,007	$4,807	$5,759	$7,147	$7,807	$7,693	$8,321
	$24,678	$23,577	$27,116	$28,137	$29,592	$31,741	$32,062
TUITION AND FEES:							
Revenue per FTE Student	$1,077	$1,397	$1,867	$1,821	$1,843	$1,838	$1,811
Avg. Full-Time Undergrad. Rate	$965	$1,298	$1,510	$1,488	$1,475	$1,492	$1,513
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	17%	17%	18%	16%	15%	14%	13%
Instructional Expend.	36%	38%	41%	37%	34%	31%	30%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	NA	13%	13%	13%	12%	14%	10%
ENROLLMENT:							
Full-Time Equivalent Students	4,773	4,766	4,483	4,068	3,900	3,939	3,938
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
STATUTORY COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$6,958	$9,273	$8,669	$9,329	$9,128	$10,179	$9,630
Instructional	$3,512	$5,247	$5,137	$5,534	$5,558	$6,134	$5,509
Non-Instructional	$3,446	$4,026	$3,532	$3,795	$3,570	$4,045	$4,121
Student Aid from Campus Revenue	$7	$157	$203	$211	$211	$230	$273
Other/2	$9,602	$13,941	$14,850	$16,553	$16,426	$17,961	$16,746
Subtotal (E & G)	$16,567	$23,371	$23,722	$26,093	$25,765	$28,370	$26,649
Mandatory Transfers	$240	$2,499	$2,359	$2,458	$2,480	$2,469	$1,855
Total	$16,807	$25,870	$26,081	$28,551	$28,245	$30,839	$28,504
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$6,942	$8,678	$8,656	$9,230	$8,969	$9,822	$9,284
	$7,128	$9,338	$8,788	$10,261	$10,618	$10,982	$11,243
TUITION AND FEES:							
Revenue per FTE Student	$1,234	$2,063	$2,299	$2,478	$2,046	$2,510	$2,857
Avg. Full-Time Undergrad. Rate	$2,110	$3,129	$3,554	$3,867	$4,167	$4,443	$4,687
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	18%	22%	27%	27%	22%	25%	30%
Instructional Expend.	35%	39%	45%	45%	37%	41%	52%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	21%	15%	13%	17%	20%	17%	13%
ENROLLMENT:							
Full-Time Equivalent Students	7,757	7,654	7,855	7,877	8,057	7,994	8,203
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COLLEGES OF TECHNOLOGY

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$3,004	$3,961	$4,214	$4,815	$5,275	$5,663	$6,179
Instructional	$1,649	$2,111	$2,256	$2,568	$2,776	$3,017	$3,124
Non-Instructional	$1,355	$1,850	$1,958	$2,247	$2,499	$2,646	$3,055
Student Aid from Campus Revenue	$211	$255	$291	$314	$370	$396	$62
Other/2	$146	$193	$215	$428	$212	$307	$417
Subtotal (E & G)	$3,361	$4,409	$4,720	$5,557	$5,857	$6,366	$6,658
Mandatory Transfers	$818	$674	$645	$737	$737	$749	$624
Total	$4,179	$5,083	$5,365	$6,294	$6,594	$7,115	$7,282
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,476	$3,332	$3,494	$3,960	$4,365	$4,738	$5,527
	$3,472	$4,728	$5,472	$5,916	$6,336	$6,663	$7,031
TUITION AND FEES:							
Revenue per FTE Student	$894	$1,050	$1,347	$1,354	$1,327	$1,354	$1,316
Avg. Full-Time Undergrad. Rate	$967	$1,203	$1,481	$1,487	$1,483	$1,509	$1,509
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	30%	27%	32%	28%	25%	24%	21%
Instructional Expend.	54%	50%	60%	53%	48%	45%	42%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	26%	26%	27%	28%	27%	29%	26%
ENROLLMENT:							
Full-Time Equivalent Students	23,371	22,953	22,569	21,663	21,147	20,606	20,653
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
THE CITY UNIVERSITY OF NEW YORK
SENIOR COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$4,046	$5,878	$6,458	$7,142	$7,927	$8,202	$8,856
Instructional	$2,584	$3,599	$3,956	$4,378	$4,752	$4,862	$5,348
Non-Instructional	$1,462	$2,279	$2,502	$2,764	$3,175	$3,340	$3,528
Student Aid from Campus Revenue	$170	$148	$163	$161	$194	$202	$207
Other/2	$312	$295	$385	$322	$466	$516	$640
Subtotal (E & G)	$4,528	$6,321	$7,006	$7,625	$8,587	$8,920	$9,703
Mandatory Transfers	$394	$715	$769	$849	$1,004	$1,006	$1,477
Total	$4,922	$7,036	$7,775	$8,474	$9,591	$9,926	$11,180
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,843	$4,649	$5,136	$5,850	$6,630	$6,052	$6,391
	$5,655	$10,239	$11,145	$11,731	$15,521	$17,394	$18,713
TUITION AND FEES:							
Revenue per FTE Student	$1,130	$1,360	$1,615	$1,663	$1,692	$1,730	$1,729
Avg. Full-Time Undergrad. Rate	$972	$1,143	$1,292	$1,331	$1,334	$1,339	$1,342
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	28%	23%	25%	23%	21%	21%	20%
Instructional Expend.	44%	38%	41%	38%	36%	36%	32%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	33%	27%	24%	24%	22%	22%	20%
ENROLLMENT:							
Full-Time Equivalent Students	98,099	91,764	91,496	88,875	87,928	87,347	87,208
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
STATE UNIVERSITY OF NEW YORK
COMMUNITY COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$2,812	$3,387	$3,613	$4,102	$4,581	$4,881	$5,273
Instructional	$1,476	$1,786	$1,914	$2,165	$2,356	$2,519	$2,746
Non-Instructional	$1,336	$1,601	$1,699	$1,937	$2,225	$2,362	$2,527
Student Aid from Campus Revenue	$24	$33	$65	$41	$51	$37	$46
Other/2	$67	$47	$58	$74	$85	$141	$168
Subtotal (E & G)	$2,903	$3,467	$3,736	$4,217	$4,717	$5,059	$5,487
Mandatory Transfers	$272	$285	$254	$260	$324	$348	$318
Total	$3,175	$3,752	$3,990	$4,477	$5,041	$5,407	$5,805
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,059	$2,491	$2,618	$3,198	$3,103	$3,438	$3,886
	$3,866	$4,971	$5,332	$5,502	$6,036	$6,283	$7,216
TUITION AND FEES:							
Revenue per FTE Student	$861	$1,079	$1,190	$1,301	$1,366	$1,490	$1,582
Avg. Full-Time Undergrad. Rate	$823	$993	$1,106	$1,191	$1,245	$1,339	$1,406
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	31%	32%	33%	32%	30%	31%	30%
Instructional Expend.	58%	60%	62%	60%	58%	59%	58%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	20%	19%	20%	21%	20%	20%	19%
ENROLLMENT:							
Full-Time Equivalent Students	110,651	123,316	125,569	117,345	112,670	110,425	111,377
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	125.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
THE CITY UNIVERSITY OF NEW YORK
COMMUNITY COLLEGES

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$3,273	$4,610	$4,876	$5,170	$5,586	$5,939	$6,406
Instructional	$1,823	$2,508	$2,667	$2,868	$3,075	$3,329	$3,615
Non-Instructional	$1,450	$2,102	$2,209	$2,302	$2,511	$2,610	$2,791
Student Aid from Campus Revenue	$181	$141	$163	$154	$113	$142	$193
Other/2	$237	$288	$337	$362	$455	$555	$706
Subtotal (E & G)	$3,691	$5,039	$5,376	$5,686	$6,154	$6,636	$7,305
Mandatory Transfers	$586	$853	$836	$1,025	$1,319	$1,779	$1,930
Total	$4,277	$5,892	$6,212	$6,711	$7,473	$8,415	$9,235
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$2,514	$3,888	$4,289	$4,551	$4,828	$4,579	$5,064
	$3,535	$6,401	$7,259	$6,758	$9,439	$8,899	$10,659
TUITION AND FEES:							
Revenue per FTE Student	$964	$1,344	$1,490	$1,619	$1,420	$1,454	$1,505
Avg. Full-Time Undergrad. Rate	$947	$1,134	$1,283	$1,289	$1,289	$1,289	$1,308
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	29%	29%	31%	31%	25%	24%	23%
Instructional Expend.	53%	54%	56%	56%	46%	44%	42%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	52%	44%	45%	40%	42%	41%	36%
ENROLLMENT:							
Full-Time Equivalent Students	39,082	38,156	40,967	40,946	42,957	41,676	40,441
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

INTERIM YEAR REVENUE AND EXPENDITURE DATA
PROPRIETARY
DEGREE-GRANTING

	1979-80	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
E & G EXPENDITURES AND MANDATORY TRANSFERS PER FTE STUDENT/1							
Student Related Educational	$2,196	$2,942	$3,179	$3,647	$4,178	$4,015	$4,594
Instructional	$734	$922	$946	$1,023	$1,196	$1,274	$1,434
Non-Instructional	$1,462	$2,020	$2,233	$2,624	$2,819	$2,904	$3,160
Student Aid from Campus Revenue	$35	$88	$49	$54	$57	$83	$194
Other/2	$13	$2	$2	$3	$3	$8	$8
Subtotal (E & G)	$2,244	$3,032	$3,230	$3,704	$4,075	$4,269	$4,796
Mandatory Transfers	$34	$39	$9	$28	$75	$51	$53
Total	$2,278	$3,071	$3,239	$3,732	$4,150	$4,320	$4,849
STUDENT RELATED EDUC. EXPEND. PER FTE STUDENT-RANGE	$309	$414	$456	$535	$2,521	$753	$875
	$4,586	$5,663	$6,665	$7,492	$8,112	$8,211	$10,565
TUITION AND FEES:							
Revenue per FTE Student	$2,384	$3,130	$3,466	$3,783	$4,314	$4,454	$4,860
Avg. Full-Time Undergrad. Rate	$2,494	$3,473	$3,689	$3,972	$4,321	$4,681	$4,924
TUITION & FEE REVENUE AS A PCT. OF							
Student Related Educ. Expend.	109%	106%	109%	104%	107%	107%	106%
Instructional Expend.	325%	339%	366%	370%	361%	350%	339%
TAP AS A PERCENT OF TUITION AND FEE REVENUE	32%	31%	34%	30%	26%	37%	35%
ENROLLMENT:							
Full-Time Equivalent Students	17,768	22,306	25,520	25,656	24,060	23,546	22,024
STANDARD COST INDICES:							
Higher Education Price Index	NA	100.0	105.4	111.6	116.3	120.9	126.3
Consumer Price Index	NA	98.2	101.8	105.7	108.8	111.2	115.8

1/Total Educational and General Expenditures including Mandatory Transfers. See Glossary for Explanation.

2/Includes organized Research, Public Service, and related overhead costs.

Appendix E

APPENDIX E

Section I - Table 2*

STATE FUNDED STUDENT AID AND INSTITUTIONAL AID BY SECTOR
1982-83 to 1986-87

($ millions)

	1982-83	1986-87	Percent Change	Share of Student Aid 1982-83	Share of Student Aid 1986-87
STUDENT AID					
SUNY State-operated	$64	$87	36%	18%	18%
CUNY Senior Colleges	44	45	2%	13%	9%
SUNY Community Colleges	26	35	35%	7%	7%
CUNY Community Colleges	23	25	9%	7%	5%
Independent	140	206	47%	40%	43%
Proprietary Colleges	24	39	63%	7%	8%
Nondegree-Granting	31	38	23%	9%	8%
TOTAL	**$352**	**$475**	**35%**	**100%**	**100%**
INSTITUTIONAL AID					
SUNY State-operated	$1040	$1352	30%	56%	54%
CUNY Senior Colleges	449	628	40%	24%	25%
SUNY Community Colleges	155	210	35%	8%	8%
CUNY Community Colleges	69	122	77%	4%	5%
Independent	140	168	20%	8%	7%
Proprietary Colleges	-	-	-	-	-
Nondegree Granting	-	-	-	-	-
TOTAL	**$1853**	**$2480**	**34%**	**100%**	**100%**
Total Student Aid	$352	$475	35%	16%	16%
Total Institutional Aid	1857	2480	34%	84%	84%
Total State Funds	$2205	$2955	34%	100%	100%
Higher Education Price Index	100.0	120.9	21%		

*Section 1 - Table 1 data for 1986-87 are shown in the body of this report. Comparison data for prior years appear in earlier reports in this series.

APPENDIX E

Section I - Table 3

STATE FUNDS TO POSTSECONDARY EDUCATION
TOTAL STUDENT AND INSTITUTIONAL AID BY SECTOR

($ millions)

			Share of State Support	
	1982-83	1986-87	1982-83	1986-87
SUNY State-operated	$1104	$1439	50%	48%
CUNY Senior Colleges	493	673	22%	23%
SUNY Community Colleges	181	245	8%	8%
CUNY Community Colleges	92	147	4%	5%
Independent	280	374	13%	13%
Proprietary Degree-Granting	24	39	1%	1%
Nondegree-Granting	31	38	1%	1%
STATE TOTAL	**$2205**	**$2955**	**100%**	**100%**

Table 3A

FULL-TIME EQUIVALENT ENROLLMENT BY SECTOR
1982-83 AND 1986-87

				Share of Total Enrollment	
	1982-83	1986-87	Change	1982-83	1986-87
SUNY State-operated	164,690	161,615	-2%	22%	22%
CUNY Senior Colleges	91,764	87,347	-5%	12%	12%
SUNY Community Colleges	123,316	110,425	-10%	16%	15%
CUNY Community Colleges	38,156	41,676	9%	5%	6%
Independent	316,492	314,854	-1%	42%	43%
Proprietary Degree-Granting	21,931	23,545	7%	3%	3%
Nondegree-Granting	NA	NA	NA	NA	NA
TOTAL	**756,349**	**739,462**	**-2%**	**100%**	**100%**

APPENDIX E

Section II - Table 1
TOTAL CURRENT FUND REVENUES BY SOURCE
AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES BY SOURCE
Degree-Granting Institutions
($ millions)

New York State Totals

	1983		1987		Percent Change in
	Amount	Percent	Amount	Percent	Amount
Tuition and Fees	$2,391	37%	$3,282	37%	37%
Federal	707	11%	980	11%	39%
State	1,896	30%	2,542	29%	34%
Local	400	6%	575	6%	44%
Private Gifts and Contracts	442	7%	681	8%	54%
Endowment Income	251	4%	316	4%	26%
Miscellaneous[1]	313	5%	491	6%	57%
Subtotal common sources[2]	**$6,400**	**100%**	**$8,667**	**100%**	**35%**
Auxiliary Enterprises	$568		$811		43%
Hospitals	459		756		65%
Independent Operations	77		99		29%
Total Current Fund Revenues	**$7,504**		**$10,533**		**40%**

Note: Detail may not add to total, due to rounding.

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[1]Miscellaneous includes sales and services of educational activities and all revenues not listed elsewhere. Examples of the latter are interest income and gains from investments of unrestricted funds. This category also includes revenues from the sales and services of internal service departments to persons or agencies external to the institution.

[2]Referred to in the text as revenue from "common sources."

APPENDIX E

Section II-Table 2
TOTAL CURRENT FUND REVENUES BY SOURCE
AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES
BY SOURCE
Degree-Granting Institutions By Sector

($ millions)

	SUNY State-operated				CUNY Senior				SUNY Community Colleges			
	1983		1987		1983		1987		1983		1987	
	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%
Tuition and Fees	$212	14%	$275	14%	$125	19%	$151	17%	$133	29%	$165	27%
Federal	125	8%	168	8%	28	4%	31	4%	10	2%	8	1%
State	1060	70%	1380	69%	461	70%	640	73%	155	34%	212	35%
Local	10	1%	8	0%	27	4%	32	4%	125	27%	180	30%
Private Gifts & Contracts	55	4%	93	5%	10	2%	17	2	2	0%	5	1%
Endowment Income	7	0%	6	0%	3	0%	4	0	0	0%	(0)	0%
Miscellaneous[1]	51	3%	57	3%	3	0%	5	1	34	7%	39	6%
Subtotal-Common Sources	**$1520**	**100%**	**$1988**	**100%**	**$657**	**100%**	**$880**	**100%**	**$460**	**100%**	**$609**	**100%**
Auxiliary Enterprises	142		217		2		3		12		12	
Hospitals	162		360		0		0		0		0	
Independent Operations	0		0		0		0		1		0	
Total Current Fund Rev.	**$1824**		**$2565**		**$657**		**$883**		**$472**		**$621**	

Note: Detail may not add to total, due to rounding.

(Continued on following page)

[1]Miscellaneous includes sales and services of educational activities and all revenues not listed elsewhere. Examples of the latter are interest income and gains from investments of unrestricted funds. This category also includes revenues from the sales and services of internal service departments to persons or agencies external to the institution.

APPENDIX E

Section II-Table 2, Continued
TOTAL CURRENT FUND REVENUES BY SOURCE
AND SHARES OF MAJOR CURRENT FUND REVENUE CATEGORIES
BY SOURCE
Degree-Granting Institutions By Sector

($ millions)

	CUNY Community Colleges				Independent				Proprietary Colleges			
	1983		1987		1983		1987		1983		1987	
	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%	Amt.	%
Tuition and Fees	$51	23%	$61	17%	$1,798	52%	$2,525	51%	$72	91%	$105	94%
Federal	10	5%	11	3%	533	15%	761	15%	1	1%	1	1%
State	70	32%	124	35%	150	4%	186	4%	4	5%	0	0%
Local	80	37%	149	42%	158	5%	206	4%	0	0%	0	0%
Private Gifts&Contracts	7	3%	9	3%	368	11%	556	11%	0	0%	1	1%
Endowment Income	0	0%	0	0%	241	7%	306	6%	0	0%	0	0%
Miscellaneous[1]	1	0%	1	0%	221	6%	385	8%	3	4%	4	4%
Subtotal	**$219**	**100%**	**$355**	**100%**	**$3,470**	**100%**	**$4925**	**100%**	**$79**	**100%**	**$111**	**100%**
Auxiliary Enterprise	0		0		409		574		3		5	
Hospitals	0		0		297		396		0		0	
Independent Operations	0		0		76		99		0		0	
Total Current Fund Rev.	**$219**		**$355**		**$4253**		**$5994**		**$82**		**$117**	

Note: Detail may not add to total, due to rounding.

APPENDIX E

Section II - Table 2A
Revenue From Common Sources[1]
Per FTE Student

	1982-83	1986-87	Percent Change
SUNY State-operated	$9,229	$12,301	33%
CUNY Senior	7,160	10,075	41%
SUNY Community Colleges	3,730	5,515	48%
CUNY Community Colleges	5,740	8,518	48%
Independent	10,964	15,642	43%
Proprietary Colleges	3,602	4,757	32%
HEPI	100.0	120.9	21%

[1]For explanation of "Revenue from Common Sources" see first page of Section II.